CATALOGUE

ROUTING \& WOODWORKING
CRAFT
TUNGSTEN CARBIDE TIPPED

trend

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The complete range of cutting tools \& accessories

 WELCOME TOOLR
2014 CATALOGUE

We are excited about this catalogue which contains over 75 new and innovative product lines in addition to over 240 pages of quality woodworking tools and accessories. During the last two years, we have remerchandised our Trend Routing Centres and Stockists in the UK and Ireland and our products are now available on eye catching displays in-store. We are continuing this process into 2014. We have also improved our packaging for our Professional range of router cutters.
To find out where your nearest store is located, see below.
We are leaders of the UK routing market and are dedicated to continuous development of our products to ensure that
whether you are a Professional or a DIY enthusiast, we have the tool that you need
We also have a knowledgeable Technical Support Team to provide advice to you whether product or application related.

We hope you will enjoy using our products!
Sincerely
Deff Willcocts
Jeff Willcocks
Managing Director

## TREND ROUTING CENTRES AND STOCKISTS



M
ILES Our recently merchandised Gold Routing Centre,

EXHIBITIONS AND SHOWS
In 2014 we will be exhibiting at local retailer shows around the UK and at major end-user woodworking exhibitions including the South East Woodworking Show, Midland Woodworking Show, The Tool Show and the Northern Woodworking Show. Great offers and experienced staff will provide product demonstrations and advice.


## OUR WEBSITE

We are constantly developing and updating our website to include more video clips and new products. We also now have a dedicated Industrial Tooling sister site. www.trend-uk.com


View over 50 Trend video clips featuring products from across our range. They can also be accessed from within each product page on our website.

Industrial Tooling

Our website now incorporates a section for our Industrial products, including our unique Modular Window and Cabinet Door Systems.


Instructions \& Manuals Download PDFs of all our instructions, manuals, spare parts, wiring diagrams and look-up charts.


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

## Projects

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

eNews
Subscribe to our regular eNews for latest new products and promotions available from our stockists. Please see our website for details.


TECHNICAL SUPPORT TEAM
Our experienced engineers and former tradesmen are available for practical advice on cutter 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: 0044(0)1923 249911 (8.45am - 5.30pm Monday - Friday) Fax: 0044(0)1923228657
Email: technical@trendm.co.uk


| PROFESSIONAL TCT ROUTER CUTTERS | $5-79$ |
| :--- | ---: |
| PROFESSIONAL HSS ROUTER CUTTERS | $9,80-81$ |
| TRADE TCT ROUTER CUTTERS | $82-85$ |
| CRAFT | $86-110$ |
| TCT ROUTER CUTTER SETS \& SPARE PARTS | $111-117$ |
| PLANER BLADES \& SAWBLADES | $119-128$ |
| POWER TOOLS, SAFETY \& TABLES | $129-143$ |
| ROUTING JIGS \& ROUTING ACCESSORIES | $144-188$ |
| SPINDLE TOOLING | $190-200$ |
| DRILLING TOOLS | $201-207,236$ |
| CLAMPING | $208-211$ |
| MEASURING \& MARKING | $212-215$ |
| HAND TOOLS | 216 |
| SHARPENING | $217-222$ |
| LUBRICANTS \& CUITER CLEANING | $223-224$ |
| TREND SNAPPY DRILL SYSTEM | $225-236$ |
| ROUTING COURSES | 237 |
| COMPATIBILITY CHART | $238-239$ |

## ROUTING COURSES

Our sponsored one or two day basic and advanced routing courses provide full instruction on a wide range of Trend products.
See page 237, or visit www.trend-uk.com


COMPATIBILITY CHART
Select your make and model of router to check compatibility with our range of routing jigs and accessories
See pages 238-239 or visit


## INDUSTRIAL TOOLING

 CATALOGUESPhone 01923249911 for your free Industrial Tooling Catalogues and details of your nearest stockist. Catalogues are also available for viewing online.
www.trend-industrial.com

Industrial products only available from dedicated dealers around the UK.


# NEW PRODUCTS 



## CNC ROUTING



CNC MINI \& MINI ENGRAVING TOOLS
Desktop miniature engraving machine for 2D and 3D engravings, photo images and routing projects.


Product Ref CNC/MINI/1 See pages 140-141

S66/1-11 See pages 77 \&


## DRILLING TOOLS



MINI POCKET HOLE JIG
For fast and accurate jointing of timber and plywood giving strong and accurate instant joints.
Product Refs.
PH/JIG/M


TREND SNAPPY


## HEX DOWEL DRILLS <br> Carbon steel lip \& spur

 dowel roll fluted drill bits. Depth collars also available.Product Ref.
SNAP/DD/6MM-10MM See page 227


## 90º COMPACT

 ANGLE DRIVERAllows access to tight corners. For use with drills, bits and countersinks. Product Ref.
SNAP/ASA/3
See page 233

## MEASURING \& MARKING



ANGLE FINDER
200 mm digital angle gauge to calculate angles from $0^{\circ}$ to $220^{\circ}$ Folding metal blade showing imperial and metric scale with locking action. Product Ref. DAF/8 See page 21

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ROUTING JIGS \& ACCESSORIES

## $\mathrm{N}=\mathrm{W}$ PRODUCTS

APERTURE \& RADIUS JIG
For routing apertures and radii in kitchen worktops to fit sinks, hobs and to suit curved cabinets.
Product Refs.
AR/JIG
See page 157


HOT ROD JIG
For routing grooves in solid worktops to accept hot rods for prevention of heat damage to work surface.

Product Ref.
HR/JIG See page 157

## LOCK JIG

Fully adjustable trade lock jig. For precision fitting of locks into
doors. For lock
faceplates of lengths up to 250 mm .
Product Ref. LOCK/JIG/B See page 166


## EASYSCRIBE

Versatile offset pencil line drawing scribing tool with extendable plate. Used for architrave, skirting, doors, worktops etc.
Product Ref.
E/SCRIBE
See page 167

## THE UK'S <br> No. 1 BRAND OF ROUTER CUTTERS

## OUR ROUTER CUTTER RANGES

## PROFESSIONAL RANGE

WITH OVER 800 LINES

| TOT | STC | HSS |
| :---: | :---: | :---: |
| Cunsiby | sole | speotich |

The most popular range of Tungsten Carbide Tipped router cutters in the UK. Includes superior D-Namic extended life Carbide.
See pages 5-79
HSS grade is also available for softwoods and the window industry. See pages 9, 80-81

## CRAFT RANGE

WITH OVER 500 LINES

## TCT

TUNGSTEN
TIPPED
Comprehensive range of Tungsten Carbide Tipped cutters specifically designed for the needs of the woodworker.
See pages 86-110

## TRADE RANGE

WITH OVER 100 LINES

## TCT

TUNGSTEN
CARBIDE
TIPPED
Concise range of extra long Tungsten
Carbide Tipped cutters with PTFE
coating, designed and packaged for the tradesman.
See pages 82-85


## SETTING THE PERFORMANCE STANDARD

We use the latest computer aided techniques for the research and development of our router cutters.

The highest quality microgranular grades of Tungsten Carbide are used in their manufacture and this quality ensures that Trend cutters maintain their edges under the most arduous conditions.

Controlled conditions allow the router's power consumption to be measured. The low level indicates the ability of our tooling to maintain sharp cutting edges.


SUITABLE FOR:


Softwoods


Hardwoods


Man-made boards


Plastics

## LEADING

THE WAY IN TECHNOLOGY AND INNOVATION control procedures and inspection by our quality controllers. Our quality system is BS EN ISO 9001: 2008 registered to comply with international standards. Items described in this catalogue may not necessarily be manufactured under a manutactured under
registered ISO 9001: registered
2008 management system.


SAFETY
INFORMATION Before using Trend products, read our comprehensive safety information online, or see page 118


## PROFESSIONAL ROUTER CUTTERS ©




- Tungsten Carbide Tipped for abrasive materials such as chipboard, MDF, plywood, hardwoods and hard plastics.
- Two flutes give a clean finish to the cut edges.
- All cutters are suitable for plunge routers unless stated.
- Cutters above and including $9.5 \mathrm{~mm} \varnothing$ have TCT plunge centre tip.
- For cutters with extra long shanks, see 'Pocket Cutters' on page 8. KEY TO PRODUCT REFERENCES
Prefix S = Solid Tungsten Carbide (STC).
Suffix $\mathrm{D}=$ Especially suited for drilling.
Suffix M = Short shank for Makita 3600B \& 3612BR, Ryobi \& Hitachi routers.
Suffix C = Conventional ground for additional clearance. Not DNAMIC Carbide.
$\star \quad$ Solid Carbide insert. Handle small diameter cutters with care and take shallow passes.
- No centre TC tip, so not suitable for plunging abrasive materials.

C For hollow board worktop only. Use on a router with 80 mm plunge and one-piece multi-slit collet.
w For use with Trend Worktop Jigs.
H For use with Trend Hinge Jigs.
L For use with Trend Lock Jigs.
Note Diameter dimensions shown in bold denote exact size.

## TWO FLUTE



| D | D | C | Approximate Overall Length OL |  |  | Product | TC Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| inch | mm | mm |  |  |  | Ref. | 1/4" | 8 mm | 1/2" |
| 7/16 | 11.0 | 25.0 | 57.0 |  | 69.0 | 3/7 | $£ 25.74$ |  | £25.17 |
| 15/32 | 12.0 | 19.0 | 51.0 | 51.0 | 61.0 | 3/8 | $£ 25.51$ | £25.17 | £25.51 |
| 15/32 | 12.0 | 19.0 | 66.0 | - |  | 3/8L | H£25.51 | - |  |
| 15/32 | 12.0 | 25.0 | - | - | 68.0 | 3/71 |  | - | $£ 23.39$ |
| 15/32 | 12.0 | 32.0 | 65.0 | - | 73.0 | 3/74 | $£ 27.52$ | - | £27.52 |
| 15/32 | 12.0 | 38.0 | - |  | 80.0 | 3/72 |  | - | £27.52 |
| 15/32 | 12.0 | 50.0 | - |  | 84.0 | 3/73DM | - | - | £35.43 |
| 15/32 | 12.0 | 50.0 | - |  | 109.0 | 3/73 | - | - | - £33.42 |
| 15/32 | 12.0 | 50.0 | - | - | 109.0 | 3/73D | - | - | $£ 36.32$ |
| 15/32 | 12.0 | 63.0 | - | - | 114.0 | 3/75 | - | - | L £38.10 |
| 15/32 | 12.0 | 63.0 |  |  | 100.0 | 3/75M |  | - | $£ 39.78$ |
| 31/64 | 12.55 | 25.4 | 67.0 | - | - | 3/76 | $£ 27.52$ | - |  |
| 1/2 | 12.7 | 19.0 | 51.0 | - |  | 3/80 | £22.84 | - |  |
| 1/2 | 12.7 | 25.0 | 55.0 | - | 68.0 | 3/08 | £23.39 | - | £23.39 |
| 1/2 | 12.7 | 32.0 | 64.0 | - | 74.0 | 3/81 | $£ 28.74$ | - | £23.39 |
| 1/2 | 12.7 | 32.0 | - | - | 73.0 | 3/81DC | - | - | £23.39 |
| 1/2 | 12.7 | 32.0 | - | - | 77.0 | S3/81 | - | - | £71.96 |
| 1/2 | 12.7 | 37.0 | - |  | 79.0 | 3/82 | - | - | £32.20 |
| 1/2 | 12.7 | 50.0 | - |  | 108.0 | 3/83 | - | - | W- $£ 30.08$ |
| 1/2 | 12.7 | 50.0 | - | - | 99.0 | 3/83D | - | - | w £32.30 |
| 1/2 | 12.7 | 50.0 | - | - | 84.0 | 3/83M | - | - | wo $£ 32.30$ |
| 1/2 | 12.7 | 50.0 | - |  | 99.0 | 3/83DC | - | - | W £32.30 |
| 1/2 | 12.7 | 63.0 | - | - | 115.0 | 3/85 | - | - | w- $£ 39.78$ |
| 1/2 | 12.7 | 75.0 | - | - | 133.0 | 3/86C | - | - | -C £43.88 |
| 33/64 | 13.0 | 20.0 | 52.0 |  |  | 3/9 | £25.74 |  |  |
| 33/64 | 13.0 | 26.0 | 57.0 | 57.0 | 72.0 | 4/0 | £36.32 | £35.09+ | £36.32 |
| 35/64 | 14.0 | 20.0 | 58.0 | - |  | 4/05 | £26.85 | - |  |
| 35/64 | 14.0 | 25.0 | 56.0 | - | 67.0 | 4/01 | $£ 27.52$ | - | £27.52 |
| 35/64 | 14.0 | 50.0 | - | - | 95.0 | 4/03 | - | - | $£ 52.13$ |
| 9/16 | 14.3 | 25.0 | 58.0 |  | 69.0 | 4/02 | £30.42 |  | $£ 30.42$ |
| 19/32 | 15.0 | 25.0 | 57.0 | 57.0 | 67.0 | 4/1 | £39.99 | $£ 39.99$ | £39.99 |
| 19/32 | 15.0 | 35.0 | - | - | 76.0 | 4/04 | - | - | £39.99 |
| 5/8 | 15.9 | 25.0 | 57.0 | - | 66.0 | 4/26 | $£ 36.88$ | - | $£ 36.88$ |
| 5/8 | 15.9 | 32.0 | - | - | 74.0 | 4/20 |  | - | $£ 31.08$ |
| 5/8 | 15.9 | 37.0 | - | - | 79.0 | 4/21 | - | - | £40.44 |
| 5/8 | 15.9 | 50.0 | - | - | 96.0 | 4/22 | - | - | $£ 44.45$ |
| 5/8 | 15.9 | 63.0 | - |  | 105.0 | 4/24 | - | - | $£ 50.35$ |
| 5/8 | 16.0 | 19.0 | 52.0 | 52.0 | 60.0 | 4/2 | $£ 25.17$ | £25.17 | £29.85 |
| 5/8 | 16.0 | 25.0 | - | . | 67.0 | 4/27 |  | - | £35.98 |
| 5/8 | 16.0 | 35.0 | - | - | 67.0 | 4/28 | - | - | £33.69 |
| 43/64 | 17.0 | 25.0 | 54.0 | - | 65.0 | 4/25 | £34.53 | - | £34.53 |
| 45/64 | 18.0 | 25.0 | 57.0 | - | 67.0 | 4/29 | $£ 35.10$ | - | $£ 35.10$ |
| 45/64 | 18.0 | 50.0 | - | - | 92.0 | 4/30 |  | - | £49.13 |
| 23/32 | 18.2 | 21.0 | 53.0 | - | 62.0 | 4/4 | £28.07 | - | £31.64 |
| 23/32 | 18.2 | 32.0 | - | - | 74.0 | 4/40 | - | - | $£ 42.10$ |
| 3/4 | 19.1 | 25.0 | 58.0 | 58.0 | 67.0 | $4 / 5$ | $£ 33.98$ | $£ 33.98$ | $£ 33.98$ |
| 3/4 | 19.1 | 37.0 | - |  | 79.0 | 4/50 |  | . | £41.00 |
| 3/4 | 19.1 | 50.0 | - |  | 92.0 | 4/51 | - | - | $£ 45.12$ |
| 3/4 | 19.1 | 63.0 | - | - | 105.0 | 4/52 | - | - | £60.03 |
| 25/32 | 20.0 | 20.0 | 57.0 | - | - | 4/63 | £37.17 | - | - |
| 25/32 | 20.0 | 25.0 | 57.0 | 57.0 | 66.0 | 4/6 | $£ 38.10$ | £ $36.81+$ | $£ 38.10$ |
| 53/64 | 21.0 | 19.0 | 50.0 | - | 59.0 | 4/62 | $£ 39.78$ |  | $£ 39.78$ |
| 55/64 | 22.0 | 19.0 | 50.0 | 50.0 | 57.0 | 4/60 | £28.07 | £28.07 | £28.07 |
| 55/64 | 22.0 | 25.0 | . | . | 66.0 | 4/66 | 28.07 | . | £31.62 |
| $7 / 8$ | 22.2 | 19.0 | 51.0 |  |  | 4/07 | £30.42 | - |  |
| $7 / 8$ | 22.2 | 31.0 |  | - | 73.0 | 4/7 |  | - | $£ 39.78$ |
| 29/32 | 23.0 | 19.0 | 50.0 |  | 57.0 | 4/71 | £38.66 |  | £38.66 |
| 61/64 | 24.0 | 19.0 | 50.0 | 50.0 | 59.0 | 4/72 | $£ 39.78$ | $£ 39.78$ | $£ 39.78$ |
| 63/64 | 25.0 | 25.0 | 56.0 | 56.0 | 65.0 | 4/70 | £39.21 | £39.21 | £39.21 |
| 1 | 25.4 | 19.0 | 51.0 | - | 60.0 | 4/08 | $£ 36.88$ | - | $£ 36.88$ |
| 1 | 25.4 | 25.0 |  |  | 68.0 | 4/8 |  | - | £40.44 |
| 1 | 25.4 | 37.0 | - | - | 79.0 | 4/80 | - | - | £50.35 |
| 1-1/32 | 26.0 | 25.0 | - |  | 65.0 | 4/82 | - | - | £50.91 |
| 1-1/16 | 27.0 | 32.0 | - | - | 72.0 | 4/83 | - | - | $£ 53.24$ |
| 1-7/64 | 28.0 | 25.0 | - |  | 66.0 | 4/85 | - | - | £55.59 |
| 1-1/8 | 28.6 | 25.0 | - |  | 67.0 | 4/9 |  | - | £55.59 |
| 1-3/16 | 30.0 | 25.0 | - |  | 67.0 | 4/91 | - | - | £56.81 |
| 1-1/4 | 31.7 | 25.0 | - |  | 67.0 | 4/90 | - | - | $£ 56.81$ |
| 1-3/8 | 35.0 | 25.0 | - | - | 67.0 | 4/10 | - | - | £59.71 |
| 1-1/2 | 38.1 | 25.0 | - | - | 66.0 | 4/12 | - | - | $£ 69.07$ |
| 1-37/64 | 40.0 | 25.0 | - |  | 66.0 | 4/92 | - | - | £ $¢ 73.18$ |
| 1-5/8 | 41.3 | 25.0 | - |  | 66.0 | 4/93 | - | - | £65.49 |
| 1-3/4 | 44.5 | 32.0 | - | - | 73.0 | 4/94 | - | - | £74.30 |
| 1-7/8 | 47.6 | 32.0 | - | - | 73.0 | 4/95 | - | - | $4{ }^{£ 76.08}$ |
| 1-31/32 | 50.0 | 25.0 |  |  | 63.0 | 4/96 | - | - | 1 £74.30 |
| 2 | 50.8 | 25.0 | - | - | 66.0 | 4/15 |  | - | 1 £76.08 |



C/Ref. 3/86C - 1/2" shank 12.7 mm e extra long TCT cutter for lightweight honeycomb worktops. Only for use on lightweight honeycomb worktops with a professional router with 80 mm deep plunge and suitable one-piece multi-slit collet, to ensure safe cutter retraction into base.

## FIVE PACK 3/83D KITCHEN FITTERS PACK

- For kitchen worktop routing.
- Tungsten Carbide centre tips.
- Superior quality for long life on natural and man-made boards.


5 Piece $\quad$ Product Ref. $\quad$ Price 1/2" shank KFP/3/83D £149.00 COMPRISES

|  | D mm | C mm | Product Ref. |
| :---: | :---: | :---: | :---: |
| 5 x | 12.7 | 50.0 | $3 / 83 \mathrm{DX1} 12 \mathrm{CC}$ |

Please state:

- Product Ref
- Shank Dia.
- Grade, eg. TC


|  | Imperial | Metric |
| :---: | :---: | :---: |
|  | 1/8" | 3.2 mm |
|  | 1/4" | 6.3 mm |
|  | $3 / 8{ }^{\prime \prime}$ | 9.5 mm |
|  | 1/2" | 12.7 mm |

Cans of Trendicote are available to prevent resin build-up on cutters and sawblades. See page 223 for full details.
Product Ref.
TRENDICOTE
For acrylic cutters see pages 76-77 for full details. For aluminium cutters see pages 75 \& 80-81 for full details.

## SINGLE FLUTE

- Eccentric single flute cutters.
- Cutters are chosen for fast free cutting, when cutting speed takes preference over finish.
- Cutters with prefix S are Solid Carbide.
$\triangle$ Cutters of 2.0 mm diameter and below should have a maximum of 1.0 mm depth of cut per pass.
© Small diameter tools must be handled with care to avoid breakage.
A Single flute cutters should not be used in eccentric chucks.
$\star$ These cutters have Solid Carbide inserts rather than brazed tips.



## STG SOLID TUNGSTEN CARBIDE

- These cutters are turned, milled and ground from a solid piece of Tungsten Carbide and provide the greates durability when used under stress load conditions.
- They offer better plunge cutting characteristics than TCT
- Many more re-sharpenings can be obtained from STC tools.
- A harder grade of carbide is used as the tool is not brazed.
- Two flute - finer finish.
- Single flute - fast feed rate.

4 Single flute cutters should not be used in eccentric chucks.

Ref. S2/60


SINGLE FLUTE

| D <br> inch | D <br> mm | Cm <br> mm | Product <br> Ref. | STC Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4$ | 6.3 | 10.0 | $\mathrm{~S} 2 / 6$ | $£ 30.42$ | - | - |
| $1 / 4$ | 6.3 | 19.0 | $\mathrm{~S} 2 / 60$ | $£ 31.64$ | - | - |

TWO FLUTE

| D <br> inch | D <br> mm | C <br> mm | Product <br> Ref. | STC Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4$ | 6.3 | 11.0 | $\mathrm{~S} 3 / 12$ | $£ 28.07$ | - | - |
| $1 / 4$ | 6.3 | 25.0 | $\mathrm{~S} 3 / 22$ | $£ 28.07$ | - | - |
| $1 / 4$ | 6.3 |  |  |  |  |  |
| $1 / 4$ | 6.3 | 28.0 | $\mathrm{~S} 3 / 21$ | $£ 33.42$ | - | - |
| $3 / 8$ | 9.5 | 25.0 | $\mathrm{~S} 3 / 50$ | - | $£ 49.79$ | - |
| $1 / 2$ | 12.7 | 32.0 | $\mathrm{~S} 3 / 81$ | - | - | $£ 71.96$ |

POCKET CUTTER

- Single and two flute cutters with extra long shanks.
- All the single flute tools \& Refs. $3 / 20 \mathrm{~L}$, $3 / 55 \mathrm{~L} \& 3 / 84 \mathrm{~L}$ have recessed shanks to allow deeper cutting.
- Deep grooving, rebating and mortising.
- Useful for template work when thickness of template restricts depth.
- Ref. 3/8L is suitable for use with Trend Hinge Jigs \& Lock Jigs.
$\triangle$ Extra care must be taken to avoid breakage. Take more passes than usual, and only cut up to half the diameter of the cutter in one pass. This applies to cutters under 9.5 mm diameter.


## SINGLE FLUTE

| D | D | C | C2 | OL | Product | TC Shank Diameter |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| inch | mm | mm | mm | mm | Ref. | 1/4" | 8 mm | $3 / 8$ " | 1/2" |
| 1/4 | 6.3 | 19.0 | 19.0 | 70.0 | 2/6L | $£ 28.74$ | - | - | - |
| 5/16 | 8.0 | 19.0 | 19.0 | 70.0 | 2/65L | - | - | £27.52 | - |
| 5/16 | 8.0 | 19.0 | 19.0 | 71.0 | 2/66L | - | - | - | £33.42 |
| 3/8 | 9.5 | 32.0 | 19.0 | 83.5 | 2/07L | - | - | $£ 28.74$ | - |

TWO FLUTE


| $1 / 4$ |
| :---: |
| $5 / 16$ |
| $3 / 8$ |
| $7 / 16$ |
| - |
| $1 / 2$ |
| $5 / 8$ |
| $3 / 4$ |

## INLAY CUTTER

- Tungsten Carbide Tipped.
- Single and two flute cutters specifically designed for inlaying stringing lines and bands to exact specifications.
- Have Solid Carbide inserts.
© Very shallow passes must be made


SINGLE FLUTE


| $\begin{gathered} \text { D } \\ \text { inch } \end{gathered}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | Product Ref. | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1/4" | 8 mm |
| - | 1.5 | 6.0 | 2/01 | £20.49 | - |
| - | 1.8 | 6.0 | 2/02 | £22.28 | - |
| - | 2.0 | 5.0 | 2/10 | £21.72 | $£ 21.72$ |
| 7/64 | 2.7 | 8.0 | 2/12 | £23.39 |  |

TWO FLUTE

| D <br> inch | D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter <br> 1/4" |
| :---: | :---: | :---: | :---: | :---: |
| $1 / 8$ | 3.2 | 11.0 | $3 / 10$ | $£ 18.71$ |
| - | 3.4 | 11.0 | $3 / 11$ | $£ 17.60$ |
| - | 4.5 | 11.0 | $3 / 03$ | $£ 19.94$ |

## UP-DOWN SHEAR

- Tungsten Carbide Tipped.
- Two flute with tips sheared up \& down, giving a fine finish.
- For trimming veneered \& double-faced boards, plywoods \& natural timbers.
- Have the action of pushing chips towards the middle of the board being cut, ensuring that the veneers are sheared off



## MORTISER

- TCT cutters with staggered cutting surfaces
- Deep mortising \& grooving giving good chip clearance.
- For lock mortising, two width cuts will be needed to achieve the standard 19 mm mortise.
- The lock mortiser Ref. $5 / 53$ will plunge and clear chips to a depth of 70 mm in a number of passes.
- Tools have extra long shanks. Adjust the cutter in the collet to achieve maximum plunge depth.

4. For Ref. 5/53 take several passes to avoid cutter breakage \&


## DOWN-CUT

## SHEAR

- Tungsten Carbide Tipped.
- Two flute cutters with a positive shear angle (down-cut) for fast cutting \& fine finish.
- Ideal for grooving \& trimming veneer finishes \& laminated boards.
- Down-cut feature stops break out on top edge.
- Ref. $53 / 30$ \& $53 / 82$ have a $4^{0}$ shear. Ref. 53/83 has a $3^{\circ}$ shear.

| ${ }_{o L}^{T}$ | $\underset{\text { inch }}{\mathrm{D}}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | Overall Length |  |  | Product Ref. | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1/4" | 8 mm | 1/2" |  | 1/4" | 8 mm | 1/2" |
|  | 3/8 | 9.5 | 25.0 | 54.0 | 54.0 | 70.0 | 53/30 | $£ 25.17$ | £25.17 | £26.96 |
| c | 1/2 | 12.7 | 38.0 | - | - | 79.0 | 53/82 | - | - | $£ 35.10$ |
| D 1 | 1/2 | 12.7 | 50.0 |  |  | 107.0 | 53/83 |  | - | £36.32 |

## HINGE RECESSER

- Two flute TC cutters giving good chip clearance.
- Ideal for shallow latera routing cuts such as recessing hinges.
- Corners will require final trimming square with a hand chisel or a corner chisel.
- Ref. 3/8L is suitable for Trend Hinge \& Lock Jigs See pages 160-166 for full details.



## STRAIGHT FLUTED • Single piece High Speed Steel tooling. <br> - Ground with a very fine edge for superior cut in softwood. <br> - For use in softwoods and non-abrasive hardwoods. <br> HIGH SPEED STEEL

## SINGLE FLUTE STRAIGHT

For fast free cutting, these HSS cutters have extra clearance. For grooving in softwoods \& non-abrasive hardwoods.


## POCKET CUTTER

Single and two flute cutters with extra long shanks
SINGLE FLUTE

| D <br> inch | D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 8$ | 3.2 | 13 | 56 | $2 / 20 \mathrm{~L}$ | $£ 9.36$ |
| $3 / 16$ | 4.8 | 19 | 60 | $2 / 40 \mathrm{~L}$ | $£ 9.32$ |

TWO FLUTE

| D <br> inch | D <br> mm | C <br> mm | C 2 <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4$ " |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4$ | 6.3 | 19 | 19 | 70 | $3 / 20 \mathrm{~L}$ | $£ 17.27$ |



## TWO FLUTE STRAIGHT

These HSS cutters are suitable for general grooving and rebating in softwoods \& non-abrasive timbers.

| D | D | C | OL |  | Product | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| inch | mm | mm | mm | Ref. | $1 / 4^{\prime \prime}$ | $3 / 8^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| $15 / 64$ | $\mathbf{6}$ | 16 | 47 | $3 / 2$ | $£ 13.37$ | - | - |
| $1 / 4$ | 6.3 | 16 | 48 | $3 / 20$ | $£ 11.71$ | - | - |
| $1 / 4$ | 6.3 | 28 | 59 | $3 / 21$ | $£ 12.92$ | - | - |
| $5 / 16$ | 8 | 19 | 50 | $3 / 4$ | $£ 13.49$ | - | - |
| $25 / 64$ | 10 | 19 | 51 | $3 / 6$ | $£ 13.93$ | - | - |
| $25 / 64$ | 10 | 35 | 77 | $3 / 60$ | - | $£ 26.19$ | - |
| $1 / 2$ | 12.7 | 32 | 71 | $3 / 81$ | - | - | $£ 26.73$ |



# SPIRAL CUTTERS 



## STE



Ref. S55/4


## STE

## DOWN-CUT (LEFT HAND) SPIRAL

- Down-cut spirals are ideal for routing small workpieces or for holding workpieces securely in vacuum jigs.
- Down-cut pushes woodchips below the work.
- Two fluted spiral.

$-10$

| D <br> inch | D <br> mm | C | mm | OL |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mm | Product | Ref. |  |  | Shank Diameter |  |  |
| $1 / 8$ | 3.2 | 12.7 | 50.8 | S55/02LH | $£ 20.49$ | - | - |
| $5 / 32$ | 3.96 | 15.9 | 63.5 | S55/03LH | $£ 22.28$ | - | - |
| $3 / 16$ | 4.76 | 19.1 | 63.5 | S55/04LH | $£ 24.62$ | - | - |
| $1 / 4$ | 6.35 | 25.4 | 63.0 | S55/2LH | $£ 27.52$ | - | - |
| $5 / 16$ | 7.9 | 25.4 | 76.0 | S55/05LH | - | - | $£ 71.42$ |
| - | 8.0 | 25.0 | 63.0 | S55/06LH | - | $£ 25.74$ | - |
| $3 / 8$ | 9.5 | 31.8 | 76.0 | S55/3LH | - | - | $£ 63.17$ |
| $1 / 2$ | 12.7 | 31.8 | 76.0 | S55/4LH | - | - | $£ 65.49$ |
| $1 / 2$ | 12.7 | 38.0 | 89.0 | S55/5LH | - | - | $£ 73.18$ |
| $1 / 2$ | 12.7 | 50.8 | 101.0 | S55/6LH | - | - | $£ 102.47$ |



## STC

UP-DOWN CUT [COMBINED]

- Fine finish on both sides of solid timber.
- Ideal for edge trimming.
- Ref. S57/01 for use on 16 mm boards.
- Single fluted compression spirals.


| D | D | C | OL | Product | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| inch | mm | mm | mm | Ref. | $1 / 4^{\prime \prime}$ | $3 / 8^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| $1 / 4$ | 6.35 | 19.0 | 64.0 | S57/01 | $£ 61.07$ | - | - |
| $3 / 8$ | 9.5 | 25.4 | 70.0 | S57/1 | - | $£ 81.77$ | - |

Re

## [SS

UP-CUT (RIGHT HAND) SPIRAL

- Ideal for softwoods where a fine finish is required.
- Up-cut prevents burning in plunge cuts.
- Two fluted spiral.


| D | D <br> inch | C <br> mm | OL <br> mm | Product <br> Ref. | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $-4^{\prime \prime}$ | 8 mm | $1 / 2^{\prime \prime}$ |  |  |  |  |  |
| - | 8.0 | 19.0 | 80.0 | $55 / 08$ | $£ 33.42 £ 31.64$ | - |  |
| $3 / 8$ | 9.5 | 37.0 | 87.0 | $55 / 09$ | - | - | $£ 36.88$ |

## STC

BALL END UP-CUT SPIRAL

- Solid Carbide long reach with superior performance in 3-D carving.
- Ball end to give clean transition between depths.
- Two fluted up-cut spiral.


| D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref. | Shank Diameter <br> 3 mm | 6 mm |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3.0 | 25.0 | 65.0 | $\mathrm{~S} 59 / 3$ | $£ 48.56$ | - |
| 6.0 | 25.0 | 75.0 | $\mathrm{~S} 59 / 6$ | - | $£ 69.07$ |



- Solid Carbide replaceable blades.
- Tool body remains in place when changing blades, reducing down-time.
- Straight cutters have blades with two or four cutting edges, allowing them to be rotated and locked in identical positions.
- $1 / 2$ " shank tools are ideal for use in production applications.
- Clear economical advantage over conventional brazed tip tooling.

SINGLE REPLACEABLE $\because$ See page 14 for spare blades. BLADE

- The single blade can be rotated $180^{\circ}$ to give double the life of a conventional tool.
- Refs. RT/11, RT/11M \& RT/13 are ideally suited for use with Trend Combi worktop jigs.
- Ref. RT/13 is ideal for Trend KWJ worktop jigs.
- Refs. RT/11M \& RT/12M have a shorter shank, designed for use with Makita 3600B \& 3612BR, Ryobi \& Hitachi routers.
$\triangle$ Refs. RT/13 to be used on chipboard only.
$\triangle$ Refs. RT/15, 16, 17, 40 \& 41 are suitable for fixed head machines only. Suitable for plunge cutting.

| D <br> inch | D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref. | Shank <br> $1 / 4^{\prime \prime}$ | Diameter <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 2$ | 12.7 | 29.5 | 66.0 | RT/03 | $£ 38.10$ | - |
| - | 12.0 | 29.5 | 76.0 | RT/04 | - | $£ 60.27$ |
| $1 / 2$ | 12.7 | 29.5 | 76.0 | RT/10 | - | $£ 56.81$ |
| $1 / 2$ | 12.7 | $29.5^{*}$ | 100.0 | RT/11 | - | $£ 68.51$ |
| $1 / 2$ | 12.7 | $29.5^{*}$ | 89.0 | RT/11M | - | $£ 68.51$ |
| $1 / 2$ | 12.7 | 49.5 | 100.0 | RT/13 | - | $£ 77.87$ |
| - | 14.0 | 29.5 | 76.0 | RT/05 | - | $£ 60.27$ |
| - | 15.0 | 29.5 | 76.0 | RT/06 | - | $£ 60.27$ |
| $5 / 8$ | 15.9 | 29.5 | 88.0 | RT/18 | - | $£ 60.27$ |
| $5 / 8$ | 15.9 | 49.5 | 107.0 | RT/12 | - | $£ 59.71$ |
| - | 16.0 | 49.5 | 90.0 | RT/12M | - | $£ 59.71$ |
| - | 16.0 | 29.5 | 88.0 | RT/07 | - | $£ 60.27$ |
| - | 18.0 | 29.5 | 88.0 | RT/08 | - | $£ 62.05$ |
| $3 / 4$ | 19.1 | 29.5 | 88.0 | RT/19 | - | $£ 63.17$ |
| $3 / 4$ | 19.1 | 49.5 | 107.0 | RT/14 | - | $£ 62.05$ |
| - | 20.0 | 29.5 | 88.0 | RT/16 | - | $£ 64.39$ |
| - | 22.0 | 29.5 | 88.0 | RT/17 | - | $£ 64.95$ |
| $7 / 8$ | 22.2 | 29.5 | 76.0 | RT/15 | - | $£ 57.37$ |

## WITH REPLACEABLE PLUNGE TIP



## TWO REPLACEABLE BLADES

- Refs. RT/21 to RT/24 have blades that can be rotated $180^{\circ}$ to give double the life of a conventional tool. Not recommended for plunge cutting unless ramped into workpiece.
- Refs. RT/21 \& RT/23 are used for rough cutting only \& have staggered blades.
4 Ref. RT/24 should be used in fixed head machines only.
- Refs. RT/50 \& RT/51 are plunge tools with a TC tip brazed into nose suitable for plunge cutting \& have blades that can be rotated in $90^{\circ}$


BEARING GUIDED TRIMMER

- Blades of cutters Refs. $46 / 01 \& 46 / 03$ can be rotated through $180^{\circ}$ to give one new cutting edge.
- Blades for Ref. 46/010 can be rotated by exchanging blades over.
- Refs. $46 / 02$ \& RT/60 have blades that can be rotated in $90^{\circ}$ increments giving three extra new edges.


BEARING GUIDED $90^{\circ}$

ef. 46/03 Guided $90^{\circ}$ flush trimmer.

## BEARING GUIDED

## TRIMMER

- Rotate blades in $90^{\circ}$ increments to give longer life.
- Ref. RT/331 has two functions: produces a $45^{\circ}$ bevel \& a 3.0 mm radius by turning the blade.


Ref. RT/31
Guided $65^{\circ}$ bevel trimmer.

Ref. RT/331
Guided $45^{\circ}$ bevel trimmer \& R3


| A <br> Deg. <br> Rm | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $75^{\circ}$ | - | 20.0 | 12.0 | 16.0 | $\mathrm{RT} / 30$ | $£ 57.37$ |
| $65^{\circ}$ | - | 24.0 | 12.0 | 16.0 | $\mathrm{RT} / 31$ | $£ 57.37$ |
| $60^{\circ}$ | - | 26.0 | 12.0 | 16.0 | $\mathrm{RT} / 32$ | $£ 58.49$ |
| $45^{\circ}$ | 3.0 | 27.0 | 12.0 | 12.7 | $\mathrm{RT} / 331$ | $£ 49.13$ |
| $45^{\circ}$ | - | 27.0 | 12.0 | 12.7 | $\mathrm{RT} / 33$ | $£ 59.71$ |



| A <br> Deg. | D <br> inch | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $90^{\circ}$ | $3 / 4$ | 19.1 | 49.5 | 19.05 | RT/70 | $£ 83.10$ |

## TWO FLUTE SHANK MOUNTED 90 TEMPLATE PROFILER

- For template work.
- Two blades for a clean cut. Blades can be rotated $180^{\circ}$ to give double the life of a conventional tool.
A Cutter diameter of 19.1 mm and bearing diameter of 19.05 mm .


TWO FLUTE $90^{\circ}$ DOUBLE BEARING GUIDED TRIMMER

- Allows templates to be placed either on top or bottom of material, for efficient routing
- Two blades for a clean cut. Blades can be rotated $180^{\circ}$ to give double the life of a conventional tool.
- Allows for irregular grained timber to be profiled more easily, by turning component other way up.


| A <br> Deg. | D <br> inch | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $90^{\circ}$ | $3 / 4$ | 19.05 | 50.0 | 19.05 | RT/75 | $£ 107.64$ |



- Single blade.
- Blades can be rotated in $90^{\circ}$ increments, giving three new edges.
- Ref. RT/80 is specifically designed for CNC machines.
Ref.
RT/80


Ref. RT/80 sign engraving in a CNC machine.


## STAIR HOUSING

- Designed for stair housing router machines and jigs. Please state LH or RH when ordering.
A Not for use on Pickles stair trenching machine.


| A <br> Deg. | D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref. | Rotation | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $95^{\circ}$ | 22.0 | 28.0 | 80.0 | $\mathrm{RT} / 323$ | LH | $£ 118.64$ |
| $95^{\circ}$ | 22.0 | 28.0 | 80.0 | $\mathrm{RT} / 323$ | RH | $£ 118.64$ |



## DOUBLE BEARING GUIDED REBATER

- Fitted with two blades that can be rotated giving three new edges.
- Fitted with a double bearing.
- Bearing ring accessories can be fitted to give different rebate sizes. Rings are secured between the two bearings.



## ESPAGNOLETTE LOCK RECESS CUTTER

- With two replaceable Rotatip Tungsten Carbide tips.
- Bearing guided to give 2.0 mm step groove.
- Other bearings available to create a 3.0 mm and 2.5 mm step groove.


| C <br> mm | C2 <br> mm | D <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 16.3 | 12.3 | 54.9 | RT/343 | $£ 139.24$ |
| ADDITIONAL BEARINGS | Product Ref. | Price |  |  |
| $32.9 \mathrm{~mm} \varnothing$ for 3.0 mm step | B33C | $£ 16.38$ |  |  |
| 33.9 mm for 2.5 mm step | B34C | $£ 16.38$ |  |  |

## BEARING GUIDED

 ROUND OVER- Two blades.
- Replaceable tips increase productivity.
- Low profile bearing fixing screw.

|  |  | R6.3 |
| :--- | :--- | :--- | :--- | :--- |

## BEARING GUIDED

## OGEE

- Two blades.
- Replaceable tips allow dimensions to be constant.
- Low profile bearing fixing screw.


| R <br> mm | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4.5 | 26.0 | 15.7 | 12.7 | $\mathrm{RT} / 65$ | $£ 49.13$ |

REPLACEABLE BLADES FOR ROTA-TIP CUTTERS

SHANK
MOUNTED
BEARING RADIUS


- Single blade.
- Bearing allows groove to be routed to the template.
- Template thickness should be 10 mm thicker than cut length.



## BEARING GUIDED RADIUS

- Two blades.
- Replaceable tips are ideal for prolonged use on man-made materials.
- Low profile bearing fixing screw.


| R <br> mm | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6.3 | 25.0 | 12.7 | 12.7 | $\mathrm{RT} / 260$ | $£ 49.13$ |




## 4 rota-tip replaceable tips

Blades are fitted directly onto the tool body without removing the cutter from the router, reducing downtime to a minimum. When replacing blades, please ensure they are placed into the correct seating of the tool body. Ensure the body or slot is free of debris and/or burrs, as this may cause fracture of the blade. Do not overtighten fixing screws. Run test cuts prior to production to ensure blades are aligned correctly.
.

## TRIMMERS \& PROFILERS



BEARING
GUIDED
90 TRIMMER

- Self-guiding trimmers with bearings mounted on nose of cutters.
- For trimming plastic or plywood overlay.
- For copy profiling, use the bearing to follow a template or base edge of board.
- A maximum 3 mm overlap should be left before copy profiling.
- Refs. T46/1, $46 / 2$ and $46 / 20$ are down-cut with $5^{\circ}$ shear to prevent breakout on veneer.
- Ref. 46/211 has a sleeved bearing to allow for regrinds in case of re-sharpening.
A When using plastic laminate always allow laminate adhesive to dry before trimming. This avoids clogging the guide bearing.
Tool diameters are 0.2 mm smaller than bearing diameter.


| A | D | C | B | Product | Shank Diameter |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deg. | mm | mm | mm | Ref. | 1/4" | 8 mm | $3 / 8$ " | 1/2" |
| $90^{\circ}$ | 6.3 | 12.7 | 6.3 | 46/05 | £20.49 | - | - | - |
| $90^{\circ}$ | 6.3 | 25.4 | 6.3 | 46/07 | $£ 22.17$ | - | - | - |
| $90^{\circ}$ | 9.5 | 12.7 | 9.5 | T46/0 | $£ 22.84$ | - | - | - |
| $90^{\circ}$ | 9.5 | 25.0 | 9.5 | T46/02 | $£ 22.84$ | £22.84 | - | - |
| $90^{\circ}$ | 12.7 | 16.0 | 12.7 | T46/04 | £21.72 | - | - | - |
| $90^{\circ}$ | 12.7 | 25.0 | 12.7 | T46/01 | £23.39 | $£ 23.39$ | - | $£ 23.39$ |
| $90^{\circ}$ | 12.7 | 38.1 | 12.7 | 46/210 | - | - | - | $£ 41.00$ |
| $90^{\circ}$ | 12.7 | 50.0 | 12.7 | 46/23 | - | - | - | $\underline{£ 65.49}$ |
| $90^{\circ}$ | 15.9 | 13.0 | 15.9 | - T46/1 | $£ 25.17$ | $£ 25.17$ | - | - |
| $90^{\circ}$ | 18.2 | 14.0 | 18.2 | 46/211 | $£ 26.40$ | - | - | - |
| $90^{\circ}$ | 18.2 | 37.0 | 18.2 | 46/21 | - | $£ 55.59$ | - | - |
| $90^{\circ}$ | 18.2 | 50.0 | 18.2 | 46/22 | - | - | $£ 64.95$ | £65.49 |
| $90^{\circ}$ | 19.1 | 14.0 | 19.1 | - 46/2 | £33.42 | - | £36.32 | - |
| $90^{\circ}$ | 19.1 | 25.0 | 19.1 | - 46/20 | £40.44 | $£ 40.44$ | £41.56 | $£ 41.56$ |
| $90^{\circ}$ | 19.1 | 50.0 | 19.1 | 46/212 | - | - | - | $£ 61.49$ |


REPLACEMENT BEARINGS Product Ref. Price

| For 46/05 \& 46/07 | B63B | $£ 5.46$ |
| :--- | :--- | :--- |
| For T46/1 | B16 | $£ 3.90$ |
| For T46/0, T46/02 | B95A | $£ 5.46$ |
| For T46/01, T46/04, 46/23 \& 46/210 | B127A | $£ 4.35$ |
| For 46/21 \& 46/22 | B182 | $£ 8.24$ |
| For 46/2, 46/20 \& 46/212 | B19 | $£ 4.35$ |
| For 46/211 | B182 | $£ 8.24$ |



- For use in restrictive applications or within rebates of minimum 8 mm height.
- Down-cut to prevent breakout on veneers.

| A <br> Deg. | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $90^{\circ}$ | 19.1 | 16.0 | 19.1 | $46 / 200$ | $£ 35.76$ |
| $90^{\circ}$ | 19.1 | 25.0 | 19.1 | $46 / 201$ | $£ 41.56$ |

## REPLACEMENT BEARING

For 46/200 \& 46/201
B19A
$£ 7.03$


## STE SOLID CARBIDE

 GUIDED SPIRAL TRIMMER- Two flute spiral with nose mounted bearing guide.
- Ideal for routing in tight corners.
- Down-cut ideal for veneered material with super fine finish.
- Twin bearings for stability by increasing bearing surface.
UP-CUT (RIGHT HAND) SPIRAL

| D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 6.35 | 25.4 | 6.3 | S64/2 | $£ 58.49$ |
| DOWN-CUT (LEFT HAND) SPIRAL |  |  |  |  |
| D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| 6.35 | 25.4 | 6.3 | S64/2LH | $£ 58.49$ |

## REPLACEMENT BEARING

For S64 (1off) B63B


SHANK MOUNTED BEARING GUIDED 90 TEMPLATE PROFILER

- Profilers with shank mounted bearing guides to follow a template.
- For use with router mounted above or below a table.

4. For profiling and rebating applications only. Not for plunge cutting/grooving.

- A 3mm maximum overlap should be left before trimming.
- For replacement collars, see Spare Parts on pages 116-117.
- Refs. 46/900, 46/902, 46/910, 46/913 and 46/91 have a shorter cutter length for use on thin boards. They are ideal
for template making.
- Refs. $46 / 900$ and $46 / 902$ have twin bearings.


| $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{c}}$ | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | Product Ref. | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1/4" |  | 1/2" |
| 9.5 | 6.35 | 9.5 | 46/900 | £18.38 |  |  |
| 9.5 | 13.0 | 9.5 | 46/902 | £23.39 |  |  |
| 12.7 | 4.0 | 12.7 | 46/910 | £24.06 |  |  |
| 12.7 | 6.3 | 12.7 | 46/911 | £27.72 | - |  |
| 12.7 | 9.5 | 12.7 | 46/91 | £28.86 | - |  |
| 12.7 | 12.7 | 12.7 | 46/913 | £28.74 | - |  |
| 12.7 | 25.4 | 12.7 | 46/95 | £31.64 | - |  |
| 12.7 | 32.0 | 12.7 | 46/96 | £33.42 |  |  |
| 15.9 | 19.1 | 15.9 | 46/92 | £34.53 | - |  |
| 15.9 | 25.0 | 15.9 | 46/90 | £42.10 | - |  |
| 19.1 | 25.4 | 19.1 | 46/94 |  |  | $£ 53.24$ |
| 19.1 | 50.0 | 19.1 | 46/09 | - | - | $£ 56.14$ |
| 25.0 | 25.0 | 25.0 | 46/100 |  |  | £52.69 |
| 25.4 | 45.0 | 25.4 | 46/101 | - | - | £57.93 |
| 26.0 | 25.4 | 26.0 | 46/10 |  | £53 |  |

## 90º DOUBLE BEARING GUIDED TRIMMER




- Ball bearings fitted to both nose and shank.
- Allows templates to be placed either on the top or bottom of the material, for ease of routing.
- Allows for irregular grained timber to be profiled easily, by turning component other way up.

- Oversize profiler allows component to be routed oversize to template.
- Useful when making jigs, templates \& patterns.
- Can be used for trenching operations in shallow passes.
- Ref. 26/4 is for Porter-Cable ${ }^{\circledR}$ Latch \& Strike Template (59375) \& Hinge Template (59370).


REPLACEMENT BEARINGS Product Ref. Price

| For $26 / 2$ | B127 | $£ 6.58$ |
| :--- | :--- | :--- |
| For $26 / 3$ | B19 | $£ 4.35$ |
| For $26 / 4$ | B16 | $£ 3.90$ |



## BEARING GUIDED $90^{\circ}$ TRIMMER \& 'v' GROOVE

- Two flute.
- For trimming of laminate and solid lipping.
- 1.6 mm deep ' $v$ ' groove to hide glue line.


| D <br> mm | D2 <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16.0 | 12.7 | 25.4 | 12.7 | $46 / 85$ | $£ 25.17$ |


| REPLACEMENT BEARING | Product Ref. | Price |
| :--- | :---: | :---: |
| Bearing $12.7 \mathrm{~mm} \varnothing$ | B127A | $£ 4.35$ |
| ALTERNATIVE BEARING | Product Ref. | Price |
| To reduce 'v' groove depth to 1.0 mm | B14A | $£ 10.03$ |



## BEARING GUIDED $90^{\circ}$ TRIPLE FLUTE

- Self-guiding triple flute cutters.
- Extra fine trimming and longer life.
- For trimming of laminate or plywood overlay etc.
- Ref. $46 / 82$ has twin bearings for stability by increasing the bearing surface and is an industrial profiling tool for longer runs of work.
$\triangle$ Ref. 46/84-2mm maximum trim per pass.


| D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank <br> $1 / 4^{\prime \prime}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12.7 | 25.4 | 12.7 | $46 / 80$ | $£ 26.96$ | - |
| 12.7 | 38.1 | 12.7 | $46 / 82$ | - | $£ 56.81$ |
| 12.7 | 51.0 | 12.7 | $46 / 84$ | - | $£ 63.17$ |

REPLACEMENT BEARING Product Ref. Price | Bearing 12.7 mm | B127A | $£ 4.35$ |
| :--- | :--- | :--- |

| REPLACEMENT NUT | Product Ref. | Price |
| :--- | :--- | :--- |
| For $46 / 82$ | ANUT/46/82 $£ 1.78$ |  |

## LAMINATE TRIMMERS



## sic GUIDED ECONOMY TRIMMER

- Solid Tungsten Carbide economy trimmer.
- Ref. S48/39 \& S48/40 for self-guiding $90^{\circ}$ trimming only.
- Ref. S48/41 self-guiding at $83^{\circ}$
- Ref. S48/42 is for trimming on a rebate. The guide length is 3 mm .
- Ref. S48/39 is a shorter version of Ref.
 S48/40.


Guided $90^{\circ}$ flush trimmer

Refs. S48/39 \& S48/40


Ref. S48/41


Guided $83^{\circ}$ bevel trimmer


Guided $90^{\circ}$ flush trim low profile guide

| A <br> Deg. | D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $90^{\circ}$ | 6.3 | 10.0 | 38.0 | $\mathrm{~S} 48 / 39$ | $£ 22.28$ |
| $90^{\circ}$ | 6.3 | 10.0 | 52.0 | $\mathrm{~S} 48 / 40$ | $£ 25.74$ |
| $83^{\circ}$ | 6.3 | 6.0 | 38.0 | $\mathrm{~S} 48 / 41$ | $£ 22.28$ |
| $90^{\circ}$ | 6.3 | 6.0 | 35.0 | $\mathrm{~S} 48 / 42$ | $£ 22.28$ |

## COMBI TRIMMER

- For trimming top \& lip.
- Economical cutters, perform 3 functions:

1. To top trim the overlay at $90^{\circ}$.
2. To trim the overlay at $45^{\circ}$ or $60^{\circ}$.
3. The base of the cutter can trim the vertical lipping at $90^{\circ}$.

- Requires side-fence or roller bearing.



Bevel $45^{\circ}$ trim


Bevel $60^{\circ}$

| A <br> Deg. | A2 <br> Deg. | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $45^{\circ}$ | $90^{\circ}$ | 21.0 | 12.0 | $47 / 5$ | $£ 29.39+$ |
| $60^{\circ}$ | $90^{\circ}$ | 12.7 | 12.7 | $47 / 7$ | $£ 23.39$ |

## SIC ECONOMY TRIMMER

- Solid Tungsten Carbide economy trimmer.
- For use on short runs.
- Ref. S47/72 trims $90^{\circ}$ or $45^{\circ}$.
- Ref. S47/70 trims $90^{\circ}$ or $60^{\circ}$.
- Ref. S47/71 trims $90^{\circ}$ or $83^{\circ}$.
- Will trim and bevel by changing cutter height.
- Requires a side-fence or a copy follower guide on the router.



Ref. S47/72


Ref. S47/70



| $\frac{A}{A} A_{A}+$ |
| :---: |
|  |  |


| A <br> Deg. | A2 <br> Deg. | D <br> mm | C <br> mm | $\mathrm{C2}$ <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $45^{\circ}$ | $90^{\circ}$ | 6.3 | 6.3 | 3.2 | 38.0 | S47/72 | $£ 22.28$ |
| $60^{\circ}$ | $90^{\circ}$ | 6.3 | 6.0 | 6.0 | 32.0 | S47/70 | $£ 24.62$ |
| $83^{\circ}$ | $90^{\circ}$ | 6.3 | 5.0 | 4.5 | 38.0 | S47/71 | $£ 22.28$ |

## BEVEL TRIMMER

- Bevel cutters used for edging.
- For trimming laminate, when a wider edge line is preferred on the finished edge.
- Supplied in $80^{\circ}, 60^{\circ}$ and $30^{\circ}$ versions of bevel angle.
No bottom cut.


| A <br> Deg. | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| $80^{\circ}$ | 20.0 | 14.0 | $47 / 3$ | $£ 30.42$ |
| $60^{\circ}$ | 24.0 | 10.0 | $47 / 6 \mathrm{~A}$ | $\underline{£ 29.85}$ |
| $30^{\circ}$ | 24.0 | 12.0 | $47 / 6 \mathrm{C}$ | $£ 27.12+$ |



- A $90^{\circ}$ trim is obtained by engaging the bottom half.
- A $45^{\circ}$ trim is obtained by lowering the cutter.
- A fine height adjuster is recommended when using this cutter.
- A larger 20 mm bearing will spread the wear to the cutting edges when $45^{\circ}$ trimming.



## BEARING GUIDED BEVEL TRIMMER WITH GLUE GAP

- Self-guided trimmer.
- Has a gap between the tips and bearing, to reduce adhesive build-up.


Bearing 12.7 mm Ø


| A <br> Deg. | mm <br> mm | c <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $82^{\circ}$ | 15.0 | 12.0 | 12.7 | $46 / 6 \mathrm{D}$ | $£ 22.84$ |

REPLACEMENT BEARING
B127


BEARING GUIDED 90 PROFILER REBATER

- Create a 1 mm rebate with first pass and lower height of cutter to profile.
- Use to remove damaged trim/edging up to 1 mm thick.
- Accessory bearings available for other trim/edging thicknesses.

Timber thickness
Min. 12.0 mm
Max. 38.0 mm

$\mathrm{E}=$ Rebate



| $\begin{array}{c}\text { Product } \\ \text { Ref. }\end{array}$ |
| :---: |
| $\begin{array}{c}\text { Shank Dia. } \\ 1 / 4 "\end{array}$ |


| D <br> mm. | E <br> mm | C <br> mm | B <br> mm | B2 <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\text {" }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16.0 | 1.0 | 25.0 | 14.0 | 16.0 | $46 / 521$ | $£ 42.00$ |

ALTERNATIVE BEARINGS


| For 1.5 mm Rebate | B13F | $£ 9.69$ |
| :--- | :---: | :---: |
| For 2.5 mm Rebate | B11F | $£ 9.69$ |
| For 3.0 mm Rebate | B10F | $£ 9.69$ |
| REPLACEMENT BEARINGS |  |  |
| For 46/521 - on nose | B14F | $£ 9.69$ |
| on shank | B16 | $£ 3.90$ |

## BEARING GUIDED BEVEL TRIMMER

- Six self-guided trimmers.
- Cut a wider edge line, at angles between $30^{\circ}$ and $80^{\circ}$.
- Two flutes for clean finish.
- A larger 19 mm diameter bearing will spread the wear of the cutting edges for cutters Refs. 46/3-46/6C.


- For trimming top and bottom surfaces simultaneously with bearing following the core.
- Two fluted.
- Increased productivity.


| A <br> Deg. | D <br> mm | C <br> mm | C2 <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $90^{\circ}$ | 18.0 | 15.0 | 9.0 | $46 / 7$ | $£ 56.14$ |

REPLACEMENT BEARING
Bearing $18.0 \mathrm{~mm} \varnothing$ $\qquad$ B18
£10.25

90º TRIMMER

- Ref. $37 / 1$ has three flutes and bevelled corners to prevent scoring. Ideal for flush trimming of hardwood or plastic edge strip to obtain fine finish. Use with a side-fence.
- Ref. 47/2 and Ref. 47/20 are for trimming the lipping of plastic overlay and for rebating and machining wood, Duralium and plastics.


|  |  | ADeg | $\begin{gathered} \begin{array}{c} D \\ \mathrm{~mm} \end{array} \\ \hline 25.0 \\ 18.0 \\ 20.0 \end{gathered}$ | $\begin{gathered} \begin{array}{c} c \\ \mathrm{~mm} \end{array} \\ \hline 12.0 \\ 12.0 \\ 13.0 \end{gathered}$ | Product Ref. <br> 37/1 | Shank Diameter $1 / 4$ " $\quad 8 \mathrm{~mm}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $£ 49.13$ |  |  |  | - |
|  |  | 47/2 |  |  | £36.23 | - |
|  |  | 47/20 |  |  | £33.98 | $£ 36.88$ |

## CARAVAN INDUSTRY TOOLING

## GUIDED PIERCE \& TRIM

- Combination pierce and trim cutters.
- Pierce and cut out apertures in laminate worktops.
- Using nose of the cutter as a guide follower for all except Ref. 47/42.
- Ref. $47 / 8$ is High Speed Steel for extra fine finish on non-abrasive materials.
- Ref. S47/4 is made from Solid Carbide for long life.
- Refs. $47 / 50,47 / 50 \mathrm{~S}$ and $47 / 42$ will trim bottom and top laminate simultaneously.
- Refs. 47/50S and 47/42 are specially designed for the caravan building industry, used for cutting apertures in windows, doors and the floor pan.
- Ref. 59/1 is a single fluted spiral, specifically suited for aluminium panels in caravan manufacture.
- Ref. 47/42 has a TC plunge cut.

Ref. 47/4,

Ref. 47/42

Ref. 47/50 \&
47/50S
Ref. 47/40


TGT SINGLE FLUTE

| D | C | Product | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | Ref. | $1 / 4$ " | 3/8" | $1 / 2^{\prime \prime}$ |
| 6.3 | 18.0 | $47 / 4$ | $£ 19.94$ | - | - |
| 9.5 | 25.0 | $47 / 45$ | - | $£ 32.20$ | - |
| 12.7 | 30.0 |  | $47 / 46$ | - | - |
| $£ 32.00$ |  |  |  |  |  |
| TCT | STAGGERED SINGLE FLUTE |  |  |  |  |

IGT STAGGERED SINGLE FLUTE

| D <br> mm | Cm <br> mm | C2 <br> mm | Product <br> Ref. | Shank Diameter <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 12.7 | 29.0 | 29.0 | $47 / 42$ | $£ 38.10$ |

TOT TWO FLUTE

| D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| 12.7 | 30.0 | $47 / 40$ | $£ 39.78$ |

TGT DOUBLE TWO FLUTE

| D <br> mm | C <br> mm | C2 <br> mm | Product <br> Ref. | Shank Diameter <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 12.7 | 22.5 | 22.5 | $47 / 50$ S | $£ 49.79$ |
| 12.7 | 24.0 | 24.0 | $47 / 50$ | $£ 49.79$ |

SIG SINGLE FLUTE

| D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| 6.3 | 22.0 | S47/4 | $£ 28.07$ |

[SSS SINGLE FLUTE

| D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| 6.3 | 19.0 | $47 / 8$ | $£ 15.81$ |

HSS SINGLE FLUTE SPIRAL
$\begin{array}{llll}6.3 & 19.1 & 59 / 1 & £ 27.52\end{array}$

- Popular rebate sets which include different size bearings for a choice of rebates.
- Easy to set-up and accurate depth of cut.
- Ideal for rebating straight and shaped workpieces.
- Ref. $46 / 39 \mathrm{~L}$ has a 60 mm shank length to give access to deep rebates.
- Ref. 46/44 is ideal for delicate applications such as musical instrument production, when a small rebate is required for insertion of purfling.
A When using bearing Ref. B95A, make two passes if a full depth of cut is required by using a larger bearing first.



## BEARING GUIDED LARGE REBATER

- Bearing guided for straight or curved work for portable and stationary routers.
- Supplied as standard with Ref. BR/191 fitted.
- A variety of alloy bearing rings are available as accessories to give various rebate sizes. Rings are secured between the two bearings.

| D <br> mm | C <br> mm | $\mathbf{E}$ <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\text {" }}$ |
| :---: | :---: | :---: | :---: | :---: |
| 50.8 | 22.5 | $19.1 \& 15.9$ | $46 / 390$ | $£ 75.52$ |

Alternative size rebates using alloy bearing rings below

| Rebate E <br> mm | Ring Dia. <br> mm | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: |
| 3.2 | 44.4 | BR/444 | $£ 7.03$ |
| 4.75 | 41.3 | BR/413 | $£ 7.03$ |
| 6.35 | 38.1 | BR/381 | $£ 7.03$ |
| 9.5 | 31.7 | BR/317 | $£ 7.03$ |
| 12.7 | 25.4 | BR/254 | $£ 5.02$ |
| 14.3 | 22.2 | BR/222 | $£ 5.02$ |
| 15.1 | 20.6 | BR/206 | $£ 5.02$ |
| 15.9 | 19.1 | BR/191 | $£ 5.02$ |
| 17.45 | 15.9 | BR/159 | $£ 5.02$ |
| 18.25 | 14.3 | BR/143 | $£ 5.02$ |

[^0] Cutters

| D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter <br> 8mm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 35.0 | 12.7 | $46 / 39$ | $£ 60.27$ | $£ 60.27$ | $\underline{£ 64.95}$ |
| 35.0 | 12.7 | $46 / 39 \mathrm{~L}$ | - | - | $£ 73.18$ |

SUPPLIED WITH FOUR BEARINGS BELOW

| Rebate E <br> mm | Bearing Dia. <br> mm | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: |
| 7.9 | 19.0 | B19A | $£ 7.03$ |
| 9.5 | 16.0 | B16A | $£ 5.57$ |
| 11.1 | 12.7 | B127A | $£ 4.35$ |
| 12.7 | 9.5 | B95A | $£ 5.46$ |


| Rebate $\mathbf{E}$ <br> $\mathbf{m m}$ | Bearing Dia. <br> $\mathbf{m m}$ | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: |
| 1.0 | 22.0 | B22 | $£ 9.32$ |
| 2.5 | 19.0 | B19 | $£ 4.35$ |
| 4.0 | 16.0 | B16 | $£ 3.90$ |

## ALTERNATIVE BEARINGS

ALTERNATIVE BEARINGS

| Rebate $\mathbf{E}$ <br> mm | Bearing Dia. <br> mm | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: |
| 2.5 | 30.0 | B300A | $£ 10.03$ |
| 5.0 | 25.0 | B25A | $£ 10.03$ |
| 6.0 | 23.0 | B23A | $£ 9.32$ |
| 7.0 | 21.0 | B21A | $£ 9.32$ |


| Rebate E <br> mm | Bearing Dia. <br> mm | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: |
| 2.0 | 20.0 | B20 | $£ 9.32$ |
| 3.0 | 18.0 | B18 | $£ 10.25$ |
| 3.5 | 17.0 | B17 | $£ 10.03$ |
| 4.5 | 15.0 | B15 | $£ 10.03$ |
| 5.0 | 14.0 | B14 | $£ 10.03$ |
| 5.6 | 12.7 | B127 | $£ 6.58$ |

$\qquad$


| D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: |
| $1 / 4^{\prime \prime}$ | 8 mm |  |  |  |
| 24.0 | 12.7 | $46 / 44$ | $£ 55.59$ | $£ 55.59$ |

SUPPLIED WITH THREE BEARINGS BELOW

## PIN GUIDED REBATER

- The guide pin follows the work edge to give a pre-set width of rebate.
- Ref. 8D/4 can be used to create a counterbore for a slot to accept M5 and M6 pan head screws.

TGT RECESSERS



## SHANK MOUNTED BEARING GUIDED HOUSING CUTTER

- Creates grooves and trenches in boards.
- Bearing follows template.
- For rebating and housings.
Ref.
21/1


| D | C <br> mm | B <br> mm | Product <br> Ref. | Shank |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4^{\prime \prime}$ |  |  |  |  |  | | Diameter |
| :---: |
| $1 / 2^{\prime \prime}$ |
| 19.1 | 11.1

## TAPERED STRAIGHT

- Two flute straight cutters with $3^{\circ}$ taper.


| A <br> Deg. | D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $87^{\circ}$ | 12.7 | 32.0 | 80.0 | $10 / 25$ | $£ 39.78$ |
| $87^{\circ}$ | 16.0 | 63.0 | 110.0 | $10 / 26$ | $£ 69.07$ |

## SHANK MOUNTED BEARING GUIDED ESPAGNOLETTE LOCK RECESS CUTTER

- For lock mechanism in French doors and windows
- Stepped groove $16 \mathrm{~mm} / 12.3 \mathrm{~mm} x$



## BEARING GUIDED INLAY SET

- To produce grooves for the insertion of coloured or natural wood inlay
- Supplied with three bearings to allow different depths of cut.
- Alternative bearings available.


| C <br> mm | D <br> mm | N <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2{ }^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6.3 | 22.2 | 19.0 | 77.0 | $34 / 90$ | $£ 46.78$ |
| 12.7 | 22.2 | 19.0 | 82.0 | $34 / 91$ | $£ 50.35$ |
| 19.0 | 22.2 | 19.0 | 88.0 | $34 / 92$ | $£ 53.24$ |

SUPPLIED WITH THREE BEARINGS

| Depth E <br> $\mathbf{m m}$ | Bearing Dia. <br> $\mathbf{m m}$ | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: |
| 1.6 | 19.0 | B19 | $£ 4.35$ |
| 3.2 | 16.0 | B 16 | $£ 3.90$ |
| 4.75 | 12.7 | B 127 | $£ 6.58$ |



## ALTERNATIVE BEARINGS

| Depth E <br> $\mathbf{m m}$ | Bearing Dia. <br> mm | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: |
| 0.6 | 21.0 | B21 | $£ 9.32$ |
| 1.1 | 20.0 | B20 | $£ 9.32$ |
| 2.1 | 18.0 | B18 | $£ 10.25$ |
| 2.6 | 17.0 | B17 | $£ 10.03$ |
| 3.6 | 15.0 | B15 | $£ 10.03$ |
| 4.1 | 14.0 | B14 | $£ 10.03$ |

## STRIP RECESSER

- Four sizes of recessing cutters for producing double rebates.
- For producing recesses with a lower rebate.
- Designed to accept library/bookcase shelving strip. Ref. $36 / 19$ is specifically designed for Tonk Strip.


Ref.
$36 / 2$


| D <br> mm | D 2 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mm | C | mm | $\mathrm{C2}$ |  |  |  |
| mm | Product <br> Ref. | Shank Diameter |  |  |  |  |
| $1 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |  |  |  |  |  |
| 9.5 | 19.0 | 13.0 | 6.0 | $36 / 19$ | $£ 46.78$ | $£ 46.78$ |
| 12.0 | 18.0 | 10.0 | 6.0 | $36 / 1$ | $£ 49.79$ | - |
| 13.0 | 19.0 | 10.0 | 6.0 | $36 / 10$ | $£ 51.46$ | - |
| 14.0 | 20.0 | 8.0 | 6.0 | $36 / 2$ | $£ 50.35$ | $£ 50.35$ |

## PIN GUIDED

 COUNTERBORE RECESSER- Creates counterbore for a bolt slot in jigs.
- Use on MDF, plywood and acrylic.
A 5 mm to 6.35 mm wide slot is first routed. Use the pin to guide the recesser to create a counterbored slot for M5 and M6 screw.


BEARING GUIDED FINGER JOINTER SET 866


Ref. 866 Finger Jointer combines an assembly of five TCT slotting cutters with an abutting-edge cutter to produce a profile that extends the glue line threefold, resulting in an extremely strong joint. It fits into any portable or stationary router with a $1 / 2^{\prime \prime}$ collet.
Performing the cut Timber must be machined square. The cutters should be assembled to match the spindle rotation, and be stacked at $90^{\circ}$ to one another to ease stress on the tool.

## Timber thickness

Min. 11.0 mm ( $7 / 16^{\prime \prime}$ ) Max. $36.0 \mathrm{~mm}\left(1-3 / 8^{\prime \prime}\right)$
$\left.\begin{array}{lcccc}\begin{array}{c}\text { D } \\ \mathrm{mm}\end{array} & \begin{array}{c}\text { E } \\ \mathrm{mm}\end{array} & \begin{array}{c}\text { B } \\ \mathrm{mm}\end{array} & \begin{array}{c}\text { OL } \\ \mathrm{mm}\end{array} & \begin{array}{c}\text { Product } \\ \text { Ref. }\end{array} \\ \hline 40.0 & 6.0 & 28.0 & 96.0 & 866 \\ \text { Shank Diameter } \\ 1 / 2^{\prime \prime}\end{array}\right]$

This Comb Jointing Set can be fitted to all heavy duty routers mounted in a fixed head position. It comprises a set of five 4 mm kerf, TCT groovers, mounted on an arbor and three ball bearings. These offer alternative cutting depths and provide a selfguiding facility.
The Comb Jointer is ideally suited for producing small boxes, instrument cases etc.
Please note, timber ends must be cut square.


Timber width
Max. 40.0 mm

| D <br> mm | C <br> mm | B <br> mm | OL <br> mm | Product <br> Ref. | Shank Diameter <br> $1 / 2^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 47.6 | 4.0 | 28.0 | 96.0 | 876 | $£ 112.82$ |

SPARE PARTS

| Arbor with spacers | SP-876A | $£ 27.52$ |
| :--- | :--- | :---: |
| Slotter - 3 wing | SP-876B | $£ 16.38$ (each) |
| Timber Thickness |  |  |
| Bearing 34 mm up to 6.5 mm | BB34 | $£ 12.60$ |
| Bearing $29 \mathrm{~mm} ~$ | 6.6 mm to 9.0 mm | BB29 |
| Bearing 28 mm | 9.1 mm to 9.5 mm | BB28 |
| Spacer 8 mm bore $\times 5.3 \mathrm{~mm}$ thick | SPAC/8/53 | $£ 1.56$ (each) |

## BEARING GUIDED FINGER JOINTER SET 865

A bearing guided reversible Timber thickness finger jointer, to increase the Min. 11.0 mm gluing area for edge to edge Max. 26.0 mm joints.


## OFFSET TONGUE \&

 GROOVERA heavy duty reversible finger jointer, to increase the gluing area for edge to edge
joints.
Timber
thickness
Min. 14.0 mm
Max. 25.0 mm


## MITRE CORNER

These cutters produce a lapped mitre joint． Timber thickness Min． 15.0 mm Max． 18.0 mm

 cutters Ref．L120，31／33，31／12，31／23，31／25 $\& 31 / 50$ ．For use in router tables．



Sugュino yainou 7VNOISSヨコOHd

## BUTTERFLY SPLINE CUTTER

A decorative joint for butterfly keys and splines． Use in conjunction with $104^{\circ}\left(14^{\circ}\right)$ dovetail

MITRE LOCK JOINTER
Machining of this joint is carried out by routing one piece with the inside face on the table．The matching corner inside face is machined upright against the fence．Make sure that the cutter is centred on the workpiece．The cutter can also be used for a glue joint to join lengths together．Ideal for speaker cabinets and drawer construction．
Please note．These tools cannot be re－sharpened．Inverted use only．
 JOINTER
To increase gluing area，producing a strong joint in drawer production． Timber thickness Min． 15.0 mm Max． 25.0 mm




These cutters simplify the construction of framing．The scriber matches the profile to form a shoulder scribe．Tenon and groove／rebate must be cut



## CHAMFER \＆＇V＇GROOVE



\[

\]

| $c_{2}^{1} \int_{i} \int_{A}^{T}$ | A |  | c | C2 | Produ | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $45^{\circ}$ | 3.0 | 3.0 |  | S11／03 | £22．84 |  |
|  | $60^{\circ}$ | 6.3 | 6.0 | 6.0 | S47／70 |  | £24．62 |
|  | $82.5^{\circ}$ | 5.0 | 15.0 | 16.0 | S11／01 |  | £36．32 |

## SHANK MOUNTED BALL BEARING

 CUTTERFollows template mounted on board surface．
Template should be at least 5 mm thicker than cutter cut length．Approx． 1.0 mm flat will be found on nose．


| A <br> Deg． | D <br> mm | C <br> mm | C 2 <br> mm | Product <br> Ref． | Shank Diameter <br> 8 mm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $30^{\circ}$ | 21.5 | 5.5 | 12.0 | $11 / 1$ | $£ 31.64$ | - | $£ 21.64$ |
| $60^{\circ}$ | 12.7 | 10.3 | 11.9 | $11 / 5$ | $£ 24.62$ | $£ 24.62$ | $\underline{£ 24.62}$ |
| $45^{\circ}$ | 9.5 | 5.0 | 6.5 | 1112 | $£ 30.42$ | - | $£ 28.96$ |
| $45^{\circ}$ | 12.7 | 6.5 | 9.0 | $11 / 31$ | $£ 22.28$ | - | $£ 22.28$ |
| $45^{\circ}$ | 16.0 | 8.0 | 11.0 | $11 / 32$ | $£ 23.87$ | - | $£ 23.87$ |
| $45^{\circ}$ | 19.1 | 9.2 | 13.0 | $11 / 3$ | $£ 26.40$ | $£ 26.40$ | $£ 26.40$ |
| $45^{\circ}$ | 25.4 | 13 | 17.5 | $11 / 30$ | $£ 50.13$ | - | $£ 47.74$ |
| $45^{\circ}$ | 32.0 | 15.0 | 22.0 | $10 / 10$ | - | - | $\underline{£ 48.01}$ |
| $45^{\circ}$ | 38.0 | 19.0 | 26.5 | $10 / 11$ | - | - | $£ 45.67$ |
| $45^{\circ}$ | 51.0 | 25.0 | 35.0 | $10 / 12$ | - | - | $\underline{£ 92.12}$ |

## BEARING GUIDED $45^{\circ}$ CHAMFER

A range of guided chamfering cutters. Ref. $46 / 361$ is supplied with a nylon sleeved bearing and can be used on solid surface material to give a 14.3 mm chamfer width. A smaller bearing accessory can be fitted to increase chamfer width.


SUPPLIED WITH ONE BEARING


| A <br> Deg. | D <br> mm | C <br> mm | C 2 <br> mm | B <br> mm | Product <br> Ref. | Shank <br> $1 / 4^{\prime \prime}$ | Diameter <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $45^{\circ}$ | 31.8 | 12.0 | 16.0 | 9.5 | $46 / 37$ | $£ 53.24$ | $£ 53.24$ $4^{\circ}$ |
| 35.1 | 12.0 | 16.0 | 12.7 | $46 / 360$ | $£ 63.83$ | $£ 63.83$ |  |
| $45^{\circ}$ | 41.3 | 20.0 | 19.0 | 12.7 | $46 / 361$ | - | $\underline{£ 64.00}$ |
| $45^{\circ}$ | 50.0 | 19.0 | 26.0 | 12.7 | $46 / 38$ | - | $£ 69.07$ |
| $45^{\circ}$ | 76.2 | 25.4 | 35.0 | 25.4 | $46 / 380$ | - | $£ 109.00$ |

ACCESSORIES: $\qquad$ Product Ref. Price
Bearing for Ref. 46/361 allows
15.9 mm chamfer width.

B95A
$£ 5.46$


## PIN GUIDED CHAMFER/ BEVEL

Ideal for fast chamfering. Popular in the sign making trades. For chamfering / bevelling edges of plastic material.

BEARING GUIDED BEVEL
These guided tools are supplied with two bearings. The larger
bearing removes the flat.

SUPPLIED WITH TWO BEARINGS

| A | D <br> Deg. | C <br> mm | C2 <br> mm | B <br> mm | Product |  | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $25^{\circ}$ | 41.0 | 5.0 | 13.0 | $12.7 \& 19.0$ | $46 / 34$ | $£ 50.91$ | $£ 50.91$ |  |
| $35^{\circ}$ | 41.5 | 8.0 | 13.7 | $12.7 \& 19.0$ | $46 / 35$ | - | $£ 59.71$ |  |

BEVEL CUTTER
Useful for bevelling thick timbers. Certain sizes can be used for jointing, boxes, pilasters and carcassing. Ref. 11/17 is ideal for use by wood turners with smaller routers to create staves on 25 mm stock. For full bevels a template should be fitted to component.


BEARING GUIDED

|  | $\begin{gathered} A \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\begin{array}{r} \mathrm{D} 2 \\ \mathrm{~mm} \\ \hline \end{array}$ | $\begin{gathered} \mathrm{c} \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{C} 2 \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | Product Ref. | Shank Dia. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , | $80^{\circ}$ | 26.0 | 12.7 | 35.0 | 36.0 | 12.7 | 46/103 | £63.83 |
| $\mathrm{C}_{2}$ |  | 30.0 | 12.7 | 35.0 | 36.0 | 12.7 | 46/104 | £69.07 |
| 1.15 | $70^{\circ}$ | 35.0 | 12.7 | 35.0 | 38.0 | 12.7 | 46/105 | £69.07 |
| -1D2F | $60^{\circ}$ | 53.0 | 12.7 | 35.0 | 40.0 | 12.7 | 46/106 | $£ 92.46$ |

 WITHOUT BEARING

| A <br> Deg. | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| $67.5^{\circ}$ | 28.0 | 28.0 | $11 / 17$ | $£ 49.13$ |



## STAIR HOUSING DOVETAIL CUTTER

Purpose made for stair housing jigs. Ensures tight fit of tread in string on face edge.
Refs. $32 / 11$ to $32 / 13$ are available in left hand ( LH ) and right hand ( RH ) rotation.
RH cutters are also used with Trend Stair Jigs.
Please state LH or RH when ordering.
Trend Stair Jig Ref. STAIR/A
Recommended cutters for tread thickness: $22 \mathrm{~mm}\left(7 / 8^{\prime \prime}\right)$ Ref. 32/10X1/2TC 25.4 mm (1") Ref. 32/11X1/2TC 28.5mm (1-1/8") Ref. 32/12X1/2TC $32 \mathrm{~mm}\left(1-1 / 4^{\prime \prime}\right)$ Ref. 32/13X1/2TC



## STAIR JIGS

See page 147 for full details.

## Product Ref. <br> STAIR/A <br> STAIR/B



For use with the Trend DC400 Dovetail Jig (now discontinued). These straights have extra long shanks and are used to cut the dovetail pins.


| D | C | OL | Product | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | mm | Ref. | $1 / 4^{\prime \prime}$ | 8 mm |
| 7.9 | 25.0 | 70.0 | $3 / 42$ | $£ 22.84$ | $£ 22.84$ |
| 8.0 | 25.0 | 70.0 | $3 / 43$ | $£ 22.84$ | $£ 22.84$ |
| 8.1 | 25.0 | 70.0 | $3 / 44$ | $£ 22.84$ | $£ 22.84$ |
| 8.9 | 25.0 | 70.0 | $3 / 45$ | $£ 22.84$ | $£ 22.84$ |




Cutters for use with the Leigh Dovetail Jig. These cutters have extra long shanks. Ref. L120 can also be used with Trend Jig DJ300 and DeWalt DE6251 jigs.


| $\underset{\text { peg. }}{\substack{A \\ \hline}}$ | $\underset{\mathrm{mm}}{\mathrm{D}}$ | $\underset{m \mathrm{~m}}{\mathrm{c}}$ | $\stackrel{\circ}{\mathrm{ol}} \mathrm{~mm}$ | $\begin{gathered} \text { Product } \\ \text { Ref. } \end{gathered}$ | ${ }_{1 / 44^{4}}^{\text {Shank Diameter }}$ 8mmet ${ }_{1 / 2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $98^{\circ}$ | 7.9 | 9.5 | 64.0 | L60 | £24.62 | - |  |
| $98^{\circ}$ | 9.5 | 12.0 | 61.5 | L70 | £19.94 | - |  |
| $108^{\circ}$ | 12.7 | 9.5 | 57.0 | L128 | £32.20 | £31.11+ | - |
| $100^{\circ}$ | 12.7 | 16.0 | 62.0 | L101 | £32.20 | £32.20 |  |
| $104{ }^{\circ}$ | 12.7 | 12.0 | 62.0 | L120 | £22.28 |  |  |
| $98^{\circ}$ | 12.7 | 21.0 | 67.0 | L80 | £221.72 |  |  |
| $98^{\circ}$ | 17.5 | 25.0 | 78.0 | L90 | - | £ | £31.19 |
| $98^{\circ}$ | 20.5 | 32.0 | 83.0 | L100 |  | £ | $£ 29.85$ |



|  | D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref. | Shank Diameter <br> 8 mm |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8.0 | 26.0 | 70.0 | L 140 | $£ 20.49$ | $£ 24.06$ | - |
|  | 11.0 | 31.5 | 80.0 | L 150 | - | - | $£ 21.72$ |
| Ref. L140 | 12.5 | 31.5 | 82.0 | L 160 | - | - | $£ 21.72$ |




## BEARING GUIDED

 OVOLO \& ROUND OVERSelf-guiding cutters for rounding over edges do not require a side-fence. They are supplied with two bearings. Use the larger bearing for a round-over. If the cutter is lowered, a top quirk can be produced. Suitable for bullnosing stair treads by taking a second pass from the opposite side of the workpiece.

| $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\text { inch }}{\text { R }}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{m m}{c}$ | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | $\begin{aligned} & \mathrm{B2} 2 \\ & \mathrm{~mm} \end{aligned}$ | Product Ref. | 1/4" | Shank <br> 8 mm | ameter 12 mm | 1/2" |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.6 | 1/16 | 15.9 | 7.9 | 9.5 | 12.7 | 46/115 | £36.32 | £36.32 |  |  |
| 3.0 | - | 18.7 | 9.5 | 9.5 | 12.7 | 46/118 | $£ 43.34$ | £43.34 |  | £43.34 |
| 3.2 | 1/8 | 19.0 | 9.5 | 9.5 | 12.7 | 46/11 | £43.34 | £41.87 |  | £43.34 |
| 4.8 | 3/16 | 22.0 | 12.7 | 9.5 | 12.7 | 46/12 | £43.88 |  | £43.88 | £43.88 |
| 6.0 |  | 24.7 | 12.0 | 9.5 | 12.7 | 46/125 | £52.13 | £52.13 |  | £52.13 |
| 6.3 | 1/4 | 25.4 | 13.0 | 9.5 | 12.7 | 46/130 | £45.12 | £45.12 |  | £45.12 |
| 7.9 | 5/16 | 28.0 | 12.7 | 9.5 | 12.7 | 46/93 | £48.56 | £48.56 |  | $£ 48.56$ |
| 9.5 | 3/8 | 32.0 | 16.0 | 9.5 | 12.7 | 46/140 | £46.78 | £46.78 |  | $£ 46.78$ |
| 11.1 | 7/16 | 34.9 | 18.0 | 9.5 | 12.7 | 46/145 | £53.81 | £53.81 | - | £53.81 |
| 12.7 | 1/2 | 38.0 | 19.0 | 9.5 | 12.7 | 46/150 | $£ 55.59$ | £55.59 |  | £55.59 |
| 14.2 | 9/16 | 41.1 | 20.0 | 9.5 | 12.7 | 46/155 |  |  | £63.83 | £63.83 |
| 15.0 | - | 42.7 | 22.3 | 9.5 | 12.7 | 46/157 |  |  |  | £69.07 |
| 16.0 | 5/8 | 44.5 | 22.0 | 9.5 | 12.7 | 46/160 |  |  | ¢61.67 | £63.83 |
| 19.1 | 3/4 | 51.0 | 25.0 | 9.5 | 12.7 | 46/17 |  |  | £63.83 | £63.83 |
| 22.2 | 7/8 | 57.1 | 25.4 | 9.5 | 12.7 | 46/97 |  |  | £88.34 | £88.34 |
| 25.4 | 1 | 63.5 | 32.0 | 9.5 | 12.7 | 46/18 |  |  | - | $£ 101.07$ |
| 31.8 | 1-1/4 | 76.5 | 38.0 | 9.5 | 12.7 | 46/98 |  |  | $£ 119.00$ | £123.17 |
| 38.1 | 1-1/2 | 89.0 | 50.8 | 9.5 | 12.7 | 46/99 |  |  | £143.87 | £143.87 |



BEARING GUIDED
LARGE STEP OVOLO \& ROUNDING OVER
Supplied with alternative bearings to produce a rounding over and two sizes of ovolo moulding. The smaller bearing gives a 3.2 mm quirk.


OVOLO \& ROUNDING OVER
Some ovolo cutters can be used with radius cutters, to make rule joints. Ref. 7/01 has an extra long shank of 40.0 mm .


## PIN GUIDED ROUND OVER


Stヨlino yヨlnot 7VNOISSヨコOHd
FLAT OVOLO
The bearing guided flat ovolo gives an attractive edging effect．The non－ bearing version is ideally suited for false panel work．


BEARING GUIDED

| R <br> mm | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref． | Shank Diameter <br> $1 / 44^{2}$ | $1 / 2^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12.0 | 30.0 | 10.0 | 9.5 | $46 / 41$ | $£ 46.78$ | $£ 46.78$ |

WITHOUT BEARING

| R <br> $\mathbf{m m}$ | D <br> mm | C <br> mm | Product <br> Ref． | Shank Dia． <br> $1 / 4$＂， |
| :---: | :---: | :---: | :---: | :---: |
| 12.0 | 25.0 | 8.0 | $7 / 06$ | $£ 39.78$ |

BEARING GUIDED PLAQUE FRAME CUTTER
A guided radius with bevel cutter to accent the base of award plaques，name plaques，display stands etc．


Ideal for oval or circular plaques

| A | R | D | C | B | Product | Shank Dia． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deg． | mm | mm | mm | mm | Ref． | $1 / 4^{\prime \prime}$ |

$\begin{array}{lllllll}22.5^{\circ} & 4.8 & 27.0 & 12.7 & 12.7 & 40 / 32 & £ 27.52\end{array}$

## BEARING GUIDED THUMB MOULD \＆HAND

 RAILA quarter ellipse cutter for architraves and hand rails．

Ref． $46 / 42$ can be used to form the top portion of a handrail moulding when used in conjunction with Ref．93／3．


Ref．46／43 can be used to form the top portion of a handrail moulding when used in conjunction with Ref．91／10．



SUPPLIED WITH TWO BEARINGS

| R <br> mm | D <br> mm | C <br> mm | B <br> mm | B2 <br> mm | Product <br> Ref． | Shank Dia． <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 44.0 | 69.2 | 16.0 | 9.5 | 12.7 | $46 / 42$ | $£ 92.46$ |

## SUPPLIED WITH ONE BEARING

## THREE WINGED ROUND OVER SET

Two rounded corners can be cut simultaneously． By adjusting the assembly of spacers on the arbor， timber between 10 mm and 32 mm thick can be moulded． Central guide bearing can be removed and fitted above or below the cutters．

Timber thickness
Min． 10.0 mm
（without bearing fitted）
Max． 32.0 mm

| R <br> mm | D <br> mm | B <br> mm | OL <br> mm | Product <br> Ref． | Shank Dia． <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5.0 | 38.0 | 28.0 | 96.0 | 755 | $£ 89.56$ |



## SPARE PARTS

| Upper block－ 3 wing | SP－755B | $£ 42.10$ |
| :--- | :--- | :---: |
| Lower block－ 3 wing | SP－755C | $£ 42.10$ |
| Arbor with spacers | SP－755A | $£ 17.05$ |
| Bearing 28mm | BB28 | $£ 12.60$ |
| Alternative bearing 22mmØ | BB22 | $£ 9.36$ |


BEAD CLASSIC
Ref. $46 / 33$ \& $46 / 32$ are selfguided decorative bead ovolos supplied with two bearings. Larger bearing removes the quirk.
The profiles from Refs. $7 / 71$ \& 7/72, can be used to produce single or double beads.
Ideal for false panel work, when guided around a template.


## WITHOUT BEARING

| WITHOUT BEARING |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\begin{array}{r} \mathrm{D} 2 \\ \mathrm{~mm} \\ \hline \end{array}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | Product Ref. | Shank Diameter |
| R-3 | 1.5 | 12.7 | 5.2 | 10.0 | 7/71 | £45.20+ |
|  | 2.5 | 19.0 | 7.1 | 10.0 | 7/72 | $£ 51.46$ |



| Dr- | WITHOUT BEARING |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{D}}$ | $\begin{aligned} & \mathrm{D} 2 \\ & \mathrm{~mm} \end{aligned}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | Product Ref. | Shank Dia. 1/2" |
| D2-1 |  | 10.0 | 36.0 | 16.0 | 35.0 | 7/60 | $£ 71.96$ |



## CHAMFERED ARCHITRAVE \& ROUND OVER

Ref. 46/401 is self-guided for
modern architrave and skirting. Ref. 7/61 simultaneously rounds over and profiles the edge. Ideal for a modern skirting board mould.


OVOLO JOINTERS \& SCRIBERS



## GUIDED GLAZING BAR

 OVOLO JOINTThe glazing bar ovolo cutter is bearing guided to speed setting-up and to enable curved frames to be moulded. Ref. $6 / 510$ is used for when tenon is required on the sash bar.


OVOLO SHOULDER SCRIBE \& PROFILE SET
For door \& window construction, decorative panelling \& many other joinery applications. All these cutters have $1 / 4$ " $(6.35 \mathrm{~mm})$ shanks \& are available as sets. Designed for 35.0 mm \& 44.0 mm timber thicknesses.


B BEAD \& REED

HAND HOLE/

## STAFF BEAD


Use Ref. 9A/1 in conjunction with Ref. 9A/2 (page 37) to form a moving edge joint.


Shank Diameter

| R | D | C | C2 | Product | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | mm | mm | Ref. | $1 / 4^{\prime \prime}$ | 12 mm | $1 / 2^{\prime \prime}$ |
| 15.0 | 32.0 | 25.0 | 45.0 | $9 / 7$ | - | - | $£ 99.47$ |
| 17.5 | 32.0 | 28.0 | 48.0 | $9 / 8$ | - | - | $£ 92.46$ |
| 18.0 | 20.0 | 22.0 | 35.0 | $9 \mathrm{~A} / 1$ | $£ 64.39$ | $£ 64.39$ | $£ 64.39$ |

CORNER BEAD


## SUNK BEAD

This quarter radius can produce a sunk bead or a nosing mould. The bearing eases setting up \& enables curved edges to be profiled. Ref. 84/49 requires a sidefence for guidance

## 9/85

Ref.

BEARING GUIDED

| R <br> mm | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 10.0 | 22.0 | 16.0 | 16.0 | $9 / 85$ | $£ 66.17$ |


WITHOUT BEARING

| R <br> mm | $\mathbf{D}$ <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 13.0 | 25.0 | 20.00 | $84 / 49$ | $£ 64.39$ |

DECORATIVE BEAD
A wider edge profile for furniture.
For edge moulding applications only.
No bottom cut or bottom clearance.





TAPER
REED
MOULD
Ideal for tapered chair legs. Edge moulding applications only.



## REED EDGE MOULD



BEARING GUIDED

| R <br> mm | R2 <br> $\mathbf{m m}$ | D <br> $\mathbf{m m}$ | C <br> $\mathbf{m m}$ | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.0 | 5.0 | 25.0 | 25.0 | 19.0 | $9 / 77$ | $£ 55.59$ |
| 2.0 | 6.0 | 24.0 | 25.0 | 19.0 | $9 / 78$ | $£ 70.17$ |

WITHOUT BEARING

| R <br> mm | R2 <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2.0 | 6.0 | 19.1 | 25.0 | $9 / 04$ | $£ 60.82$ | $£ 60.82$ |
| $1 / 2^{\prime \prime}$ |  |  |  |  |  |  |



MULTI-BEAD/ REED
Decorative bead effect. Edge moulding applications only.


| R <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 5.0 | 22.0 | 18.0 | $84 / 07$ | $£ 61.03+$ |

## REED EDGE MOULD

Multi-radius to allow half round moulds on various thicknesses of material.




## BEARING GUIDED DOUBLE SUNK BEAD

A double sunk bead with bearings fitted onto both shank and cutter. Will create attractive corner mouldings.


## SUNK BEAD

 JOINTERCan be used in conjunction with cutter Ref. 9A/1 for making curved screens, doors etc.


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## CONCAVE SUNK BEAD

These bearing guided cutters are quick to set up and can be used for curved screens, doors etc.
Ref. 84/48 requires a side-fence for guidance.
No bottom cut.


WITHOUT BEARING

| $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | Product Ref. | Shank Dia. $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 3.0 | 30.0 | 6.0 | 86/03 | $£ 59.71$ |
| 4.0 | 30.0 | 8.0 | 86/04 | $£ 62.05$ |
| 5.0 | 30.0 | 10.0 | 86/05 | £67.29 |



STAFF BEAD/ JOINTER
A long glue line gives extra strength. Can be used in conjunction with Refs. $9 / 10$ \& $9 / 11$.


Ideal for dust proof hinged joints in display stand construction.


| $\mathbf{R}$ <br> $\mathbf{m m}$ | D <br> mm | $\mathbf{C}$ <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 3.0 | 18.0 | 22.0 | $8 / 10$ | $£ 72.97+$ |
| 5.0 | 22.0 | 28.0 | $8 / 11$ | $£ 74.05+$ |

## BEARING GUIDED BEAD

A triple beading cutter for decorative edge
moulding applications.


STAFF

BEAD \& RADIUS
A unique three-in-one cutter. Adjusting height converts ovolo scotia to staff bead mould and radius profile. Can be used to produce a drop leaf table.




| R <br> mm | R2 <br> mm | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6.5 | 8.0 | 50.8 | 25.0 | 12.7 | $9 / 55$ | $£ 86.56$ |

CORNICE CUTTER
Two cutters for producing different types of cornice. Chamfers can be routed using a $45^{\circ}$ cutter eg. Ref. $46 / 38$. These cutters can also be used


COMPLETE ROUTING BOOK

An essential
Written by Alan Holtham See page 224 for full details.

## Product Ref.

BOOK/CR


Ref.
90/3
BEARING GUIDED MULTI-MOULD CUTTER
The whole profile edge of the cutter can be used for skirting boards and period style
finishes in furniture. Different parts of these cutters can be used to give various profiles.

BEARING GUIDED DECORATIVE BEAD
Classic cutters for bolection moulds, used on panelled doors or heavy cornice work. Also for architraves, framing as well as edge moulding.


|  | R <br> mm | R 2 <br> mm | R 3 <br> mm | D <br> mm | D 2 <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2$ " |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

BEARING GUIDED DECORATIVE BEAD
For architraves, framing as well as


Architrave on a




| R <br> mm | R2 <br> mm | C <br> mm | D <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7.0 | 5.0 | 38.0 | 35.0 | 16.0 | $92 / 20$ | $£ 99.47$ |




## BEARING GUIDED HANDRAIL CUTTER

Side profile for an attractive handrail. Can be used in conjunction with four different cutters to produce different handrail tops. On the right are cross sections of handrails, showing which cutters produce the top profile. These are shown approx. $50 \%$ of actual size.


| R <br> $\mathbf{m m}$ | R2 <br> $\mathbf{m m}$ | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9.5 | 12.5 | 32.0 | 38.0 | 16.0 | $93 / 1$ | $\underline{£ 80.20}$ |

## BEARING GUIDED HANDRAIL CUTTER

Side profile for a handrail requiring a large grip. Can be used in conjunction with four different cutters to produce different handrail tops.
On the right are cross sections of handrails, showing which cutters produce the top profile. These are shown approx. $50 \%$ of actual size.


| R <br> mm | R2 <br> mm | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9.5 | 25.4 | 32.0 | 38.0 | 16.0 | $93 / 3$ | $£ 80.20$ |

## BEARING GUIDED HANDRAIL CUTTER

Side profile for a handrail requiring a good grip. Can be used in conjunction with four different cutters to produce different handrail tops On the right are cross sections of handrails, showing which cutters produce the top profile. These are shown approx. $50 \%$ of actual size.


HANDRAIL CUTTER
Side profile for a handrail. For edge moulding only. Below right is a cross section of a handrail, showing the top profile cut with Ref. 46/43. This is shown approx. $50 \%$ of actual size.


| A <br> Deg. | R <br> mm | R2 <br> mm | R3 <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $75^{\circ}$ | 8.0 | 20.0 | 3.0 | 38.5 | 43.5 | $91 / 10$ | $£ 99.00+$ |

## CAPILLARY \& DRAWER PULL




$\begin{array}{llllll}\text { R } & \text { D } & \text { C } & \text { B } & \text { Product } & \text { Shank Dia. }\end{array}$ | mm | mm | mm | mm | Ref. | $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8.0 | 28.7 | 8.0 | 12.7 | $84 / 24$ | $£ 66.17$ |

## WATER

 CHANNELThese water channel cutters produce radiused rebates and grooves.
Suitable for plunge
cutting.


SUPPLIED WITH SHANK MOUNTED BEARING $\begin{array}{ccccc}\mathrm{R} & \mathrm{D} & \mathrm{C} & \mathrm{B} & \text { Product } \quad \text { Shank Dia. }\end{array}$ | 1 | 3.2 | 12.7 | 12.7 | 12.7 | $23 / 09$ | $£ 35.76$ | - |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| c | 4.0 | 12.7 | 10.0 | 12.7 | $23 / 12$ | $£ 41.91$ | - | $\begin{array}{lllllll}6.35 & 19.1 & 16.0 & 19.1 & 23 / 10 & £ 56.14 & £ 56.14\end{array}$

 WITHOUT SHANK MOUNTED BEARING

It is advisable with Refs. 23/09 \& 23/10 shank mounted bearing cutters that the template is
5 mm thicker than the
length of the cutter.

## DRAWER PULL RADIUS

The long cut depth of these cutters allows them to produce under-cut finger grooves.



## [T] DRAWER PULL CUTTER

An initial cut with a straight cutter is required to produce this effect shown on the right.
For Ref. 84/96 use in two passes from left \& right to cut a protruding grip handle.

## Ref.

 84/94

|  | $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{R} 2 \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{D} 2 \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | Product Ref. | Shank Dia. <br> 1/4" 1/2" |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1.5 | 2.0 | 22.0 | - | 17.0 | 84/96 | - | £84.87 |
|  | 4.0 |  | 19.0 |  | 13.0 | 84/94 | £91.91 |  |
| 1 | 5.0 | 2.0 | 45.0 | 24.0 | 17.0 | 84/93 | - | £107.61 |
| R2- $<C^{\text {c }}$ | 6.0 | - | 38.0 | 22.0 | 17.0 | 84/95 | - | £92.12 |
| $\xrightarrow{1-\mathrm{D}-1}$ | 8.0 | 2.0 | 44.8 | 24.0 | 25.4 | 84/92 | - | £102.47 |





The two bearings supplied offer the means of cutting different depth of mouldings.


| $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\text { inch }}{\text { R }}$ | $\underset{\mathrm{mm}}{\mathrm{D}}$ | $\underset{\mathrm{mm}}{\mathrm{c}}$ | $\underset{\mathrm{mm}}{\mathrm{~B}}$ | $\begin{gathered} \mathrm{B} 2 \\ \mathrm{~mm} \end{gathered}$ | Product Ref. | Shank Diameter <br> 14" $1 / 2^{\prime \prime}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.6 | 1/16 | 12.7 | 12.7 | 9.5 | 12.7 | 46/261 | £32.20 | £31.64 |
| 3.2 | 1/8 | 15.9 | 12.7 | 9.5 | 12.7 | 46/262 | £40.44 | £40.44 |
| 4.8 | 3/16 | 19.1 | 14.3 | 9.5 | 12.7 | 46/263 | £42.78 | £42.78 |
| 6.3 | 1/4 | 22.2 | 14.3 | 9.5 | 12.7 | 46/260 | £43.88 | £43.88 |
| 7.9 | 5/16 | 25.4 | 14.3 | 9.5 | 12.7 | 46/264 | £45.12 | £45.12 |
| 9.5 | 3/8 | 28.5 | 14.0 | 9.5 | 12.7 | 46/270 | $£ 50.91$ | £50.91 |
| 12.7 | 1/2 | 34.9 | 16.0 | 9.5 | 12.7 | 46/280 | $£ 59.71$ | £59.71 |
| 16.0 | 5/8 | 41.3 | 18.0 | 9.5 | 12.7 | 46/281 |  | £78.42 |
| 19.1 | 3/4 | 50.8 | 25.4 | 12.7 | 16.0 | 46/282 |  | £73.18 |
| 25.4 | 1 | 63.5 | 25.4 | 12.7 | 16.0 | 46/283 |  | £102.47 |

## BEARING GUIDED CAVETTO

Two bearings are supplied for an optional lower quirk. Larger bearing removes the bottom quirk.


## COVE \& EDGE TRIM

This time saving cutter trims the edge and cuts a radius edge mould at the same time.


## OGEE \& CLASSIC MOULD

| R <br> mm | D <br> mm | D2 <br> mm | C <br> mm | Product <br> Ref. | Shank Bia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2.5 | 9.5 | 2.0 | 8.0 | $19 / 60+$ | $£ 41.33$ |
| 3.0 | 12.0 | 3.0 | 9.5 | $19 / 61$ | $£ 46.78$ |
| 4.0 | 19.0 | 5.0 | 11.0 | $19 / 62$ | $£ 55.59$ |
| 4.7 | 27.0 | 8.0 | 16.0 | $19 / 1$ | $£ 59.71$ |
| 7.2 | 33.0 | 8.0 | 23.0 | $19 / 2$ | $£ 63.83$ |

OGEE CUTTER
Cutters for false panels or edge moulds.

BEARING
GUIDED OGEE


Supplied with two bearings. The larger bearing removes the bottom quirk.


| R <br> mm | D <br> mm | C <br> mm | B <br> mm | B2 <br> mm | Product <br> Ref. | Shank Diameter <br> $1 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4.0 | 34.9 | 13.5 | 9.5 | 12.7 | $46 / 60$ | $£ 55.03$ | $£ 55.03$ |
| 6.3 | 41.3 | 17.5 | 9.5 | 12.7 | $46 / 61$ | - | $£ 61.49$ |
| 9.5 | 57.0 | 25.5 | 9.5 | 12.7 | $46 / 62$ | - | $£ 92.12$ |

## BEARING

GUIDED QUIRK TOPPED OGEE
Self-guiding cutters with the facility to change the profile by fitting a larger bearing and varying the depth. Supplied with two bearings. The larger bearing removes the bottom quirk.


| R | R2 <br> mm | D <br> mm | C <br> mm | B <br> mm | B2 <br> mm | Product <br> Ref. | Shank <br> Diameter | Di/2" |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4.5 | 4.0 | 28.5 | 12.7 | 9.5 | 12.7 | $46 / 65$ | $£ 51.46$ | $£ 51.46$ |
| 6.3 | 4.8 | 35.0 | 17.5 | 9.5 | 12.7 | $46 / 66$ | $£ 55.03$ | $£ 55.03$ |
| 9.5 | 9.5 | 63.0 | 20.0 | 9.5 | 12.7 | $46 / 67$ | - | $£ 92.12$ |



## BEARING GUIDED CLASSIC STYLE

Self-guiding cutters with the facility to change the profile by fitting a larger bearing and varying the depth. Supplied with two bearings. The larger bearing removes the bottom quirk.


| R <br> mm | R2 <br> mm | D <br> mm | C <br> mm | B <br> mm | B2 <br> mm | Product <br> Ref. | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4.0 | 4.0 | 29.0 | 12.7 | 9.5 | 12.7 | $46 / 30$ | $£ 53.81$ | $£ 53.81$ | $£ 53.81$ |
| 6.0 | 5.0 | 34.9 | 17.5 | 9.5 | 12.7 | $46 / 29$ | $£ 59.71$ | - | $£ 59.71$ |
| 9.5 | 9.5 | 51.0 | 24.0 | 9.5 | 12.7 | $46 / 290$ | - | - | $£ 87.23$ |



## PANEL CUT MOULD

Edge mould of classic proportions. Used to obtain decorative channels.


## FLAT OGEE

Produces an elegant edge mould, or a shallow panel effect when routing on its full width.


## OGEE PANEL

An unusual profile with three radii for use as an edge mould or for panelling applications.
A thin splitting cut along the middle creates two attractive edge moulds.



| R <br> mm | R2 <br> mm | R3 <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank <br> $1 / 4^{\prime \prime}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.0 | 6.0 | 5.0 | 27.0 | 12.0 | $22 / 3$ | $£ 48.56$ | $£ 48.56$ |




| R <br> mm | D <br> mm | $\mathbf{C}$ <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2.0 | 16.3 | 9.5 | 6.3 | $45 / 1$ | $£ 49.79$ |
| 2.0 | 16.3 | 9.5 | 6.3 | $45 / 2$ | $£ 49.79$ |
| 2.0 | 18.3 | 9.5 | 6.3 | $45 / 3$ | $£ 49.79$ |

PIN GUIDED
ROMAN OGEE
Self guided for freehand edging.



WITHOUT BEARING

|  | $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{D}}$ | $\begin{gathered} \text { D2 } \\ \mathrm{mm} \end{gathered}$ | $\underset{\mathrm{cm}}{\mathrm{C}}$ | Product Ref. | Shank Diameter <br> $1 / 4^{\prime \prime} \quad 1 / 2^{\prime \prime}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D1- | 3.2 | 21.0 | 7.6 | 13.0 | 20/2 | £56.51+ | - |
| $\square^{\perp}$ | 4.0 | 26.0 | 8.0 | 17.0 | 20/3 | $£ 60.82$ | - |
| 2 | 5.0 | 25.0 | 10.0 | 15.0 | 20/4 | - | £73.18 |
| R-\|D2- | 6.0 | 30.0 | 11.9 | 15.0 | 20/5 | - | $£ 71.96$ |

ROMAN OGEE
With bearing guided ogees, change profile by using a larger bearing and vary the depth.
Ogees without bearings create classic styles for moulding, panelling \& jointing Refs. 20/2 \& 20/3 make joints with Refs. 20/20 \& 20/30. See page 23 .


## BEARING GUIDED

## CLASSIC OVOLO MOULD

Edge mould for plinths and plaques.


| R | R2 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| 3.0 | 8.0 | 38.0 | 14.0 | 12.7 | $46 / 68$ | $£ 60.82$ |

## BEARING GUIDED CLASSIC DECOR

Self guiding classic cutters with facility to change profile by fitting larger bearing and varying the depth. Supplied with two bearings.

## Ref. $46 / 250$



## CLASSIC MOULD OR JOINTER

A universal classic style cutter, for moulding, panelling and when reversed, for a scribed joint or rule joint for a drop leaf table.


| R <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |  |  |  |  |
| 6.0 | 38.0 | 17.0 | $19 / 30$ | $£ 80.83+$ | $£ 82.00+$ |

## BEARING GUIDED TRIPLE MOULD

Triple mould for edge moulding shelves.



## SHANK MOUNTED BEARING GUIDED CLASSIC PANEL

Shank mounted bearing follows template mounted on board surface. It is advisable that the template is at least 5 mm thicker than the cut length of the cutter.



| R | R2 | D | C | B | Product | Shank |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | mm | mm | mm | Ref. | 1/4" | $1 / 2^{\prime \prime}$ |
| 4.0 | 5.5 | 22.0 | 12.7 | 22.0 | $18 / 55$ | $£ 50.35$ | - |
| 6.3 | 10.3 | 35.0 | 14.3 | 35.0 | $18 / 56$ | - | $£ 70.17$ |

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


| R <br> $\mathbf{m m}$ | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4.0 | 32.0 | 18.0 | 12.7 | $22 / 4$ | $£ 71.42$ |



LAMBS TONGUE SCRIBER CUTTER
For use with full length tenons, in conjunction with set Ref. 20/50.


Cole

| R <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 3.0 | 35.0 | 17.0 | $20 / 51$ | $£ 76.86$ |



## BEARING GUIDED LAMBS TONGUE SASH BAR SET

By adding the rebate block onto the arbor, the set can then be used for profiling. To be used with router in stationary mode. For full length tenons, see scriber cutter Ref. 20/51.


| R <br> mm | D <br> mm | C <br> mm | C2 <br> mm | B <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.0 | 35.0 | 17.0 | 22.0 | 22.0 | 96.0 | $20 / 50$ | $£ 112.82$ | COMPRISES

1 x Profile block
SP-20/50A £58.49
$1 \times$ Rebate block SP-20/50B $£ 50.91$
$1 \times$ Arbor with spacer

$1 \times$ Bearing $22 \mathrm{~mm} \varnothing$ | SP-20/50C | $£ 17.05$ |
| :--- | ---: |
| BB22 | $£ 9.36$ |

1 x Spare spacer set
SPACER/8 £7.03

## COMBINATION

- The classic method of producing cabinet panelled door and drawer fronts is made easy with these Profile Scriber sets.
- With the combination type, components are re-arranged on the arbor to cut the profile or the scribe.
- The Easyset system works by altering the height of


How to make a Frame \& Panel Cabinet Door. 64 page booklet supplied with each cutter.
 the cutter. See opposite page for full details.

- For a range of complimentary panel mould cutters please see pages 52-55 for Raised Panel Moulding.

Using Profile Scriber \& Panel Cutters

PROFILE SCRIBING


BEARING GUIDED CLASSIC SET


## EASYSET

All in one system for quick setting.

- These tools produce the same type of joint and use the same components as the combination PSC sets.
- Both parts of the joint are cut by only changing the cutter height.
- No re-assembly of parts is required to convert the tool from scribing mode to profiling mode and vice-versa.
! Router table use only.
1
When using PSC sets at the minimum material thickness, the height of the top quirk may be reduced.


| SPARE PARTS |  |  |  |
| :--- | :--- | :--- | ---: |
| Profile block: | for PSC/1, 10 etc. | SP-PSC/1A, 10A etc. | $£ 81.88$ |
|  | for PSC/106 \& 107 | SP-PSC/106A \& 107A | $£ 81.88$ |
| Scriber block: | for PSC/106 \& 107 | SP-PSC/106B \& 107B | $£ 81.88$ |
| Groover: | for PSC/1, 3, 5,101,102,103 | SP-34/70TC | $£ 25.17$ |
|  | for PSC/2 \& 4 | SP-34/71TC | $£ 25.17$ |
|  | for PSC/10, 30 \& 50 | SP-34/72TC | $£ 25.17$ |
|  | for PSC/20 \& 40 | SP-34/73TC | $£ 25.17$ |
|  | for PSC/106 \& 107 | SP-34/73ATC | $£ 25.17$ |
| Bearings for all sets | BB22 | $£ 9.36$ |  |
| Arbor | for PSC/1 to 50 | $33 / 30 X 8 M M$ | $£ 8.24$ |
|  |  | $33 / 30 X 3 / 8$ | $£ 8.24$ |
|  |  | $33 / 30 X 12 M M$ | $£ 8.24$ |
|  |  | $33 / 30 X 1 / 2$ | $£ 8.24$ |
| Arbor | for PSC/101 to 103 | $33 / 31 X 1 / 2$ | $£ 14.71$ |
| Arbor | for PSC/106 \& 107 | $33 / 32 X 1 / 2$ | $£ 14.03$ |
| Spacer set |  | SPACER/8 | $£ 7.03$ |



- Traditional panels and frame doors, formerly machined on spindle moulders, can now be performed with heavy duty routers mounted in fixed positions, either overhead or inverted.
- These raised panel cutters run best at lower speeds and match our range of profile scribers.
- All are suitable for use on natural timber and MDF.
\8mm shank tools are for use with medium and heavy duty routers only.

1. Router table or overhead router use only.

## RADIUSED RAISED PANEL MOULDER

Suitable panel mould for use with
Refs. PSC/2 \& PSC/20.


| R <br> $\mathbf{m m}$ | D <br> mm | D2 <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 14.0 | 50.0 | 22.0 | 14.0 | $18 / 21$ | $£ 81.77$ |

## RAISED PANEL MOULDING




How to make a Frame \& Panel Cabinet Door. 64 page booklet supplied with each cutter.

## MODERN RADIUSED PANEL - 8MM SHANK

Suitable panel mould for use with Ref. PSC/1. For medium and heavy duty routers only.


| A <br> Deg. | R <br> $\mathbf{m m}$ | R2 <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> 8 mm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $3^{\circ}$ | 6.3 | 3.2 | 45.0 | 13.5 | $18 / 26$ | $£ 71.42$ |

BEARING GUIDED LARGE RADIUSED PANEL RAISER
Suitable panel mould for use with Ref. PSC/40.
Available as a set Ref. PDS/4.


| R <br> mm | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\text {" }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 40.0 | 86.0 | 12.7 | 12.7 | $18 / 81$ | $£ 102.47$ |

## BEARING GUIDED CLASSIC PANEL RAISER

Suitable panel mould for use with Ref. PSC/3.
Available as a set Ref. PDS/3.


| $\begin{array}{c}\text { A } \\ \text { Deg. }\end{array}$ | $\begin{array}{c}\text { R } \\ \mathrm{mm}\end{array}$ | $\begin{array}{c}\text { R2 } \\ \mathrm{mm}\end{array}$ | $\begin{array}{c}\text { D } \\ \mathrm{mm}\end{array}$ | $\begin{array}{c}\text { C } \\ \mathrm{mm}\end{array}$ | $\begin{array}{c}\text { B } \\ \mathrm{mm}\end{array}$ | $\begin{array}{c}\text { Product } \\ \text { Ref. }\end{array}$ | $\begin{array}{c}\text { Shank } \\ 1 / 2^{\prime \prime}\end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $5^{\circ}$ | 8.0 | 3.0 | 63.5 | 12.7 | 12.7 | $18 / 82$ | $£ 102.47$ |

OGEE PANEL RAISER -

## 8MM SHANK

Suitable panel mould for use with Ref. PSC/10 and PSC/20X8MM.
! For use with medium and heavy duty routers only


OGEE PANEL RAISER - 1/2" SHANK
Suitable panel mould for use with Refs.
PSC/1, PSC/10, PSC/2 and PSC/20.
How to make a Frame \& Panel Cabinet Door. 64 page booklet supplied


OGEE PANEL RAISER
Suitable panel mould for use with Ref. PSC/2.


BEARING GUIDED OGEE PANEL RAISER
Suitable panel mould for use with


## BEARING GUIDED LARGE OGEE PANEL RAISER

Suitable panel mould for use with Ref. PSC/2.


| R | D <br> $\mathbf{m m}$ | C <br> mm | B <br> mm | Product <br> Ref. | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 mm | $1 / 2^{\prime \prime}$ |  |  |  |  |  |
| 22.2 | 85.7 | 15.9 | 12.7 | $18 / 84$ | - | $£ 102.47$ |

OVOLO PANEL RAISER
Suitable panel mould for use with


BEVEL PANEL RAISER - 8MM SHANK
Suitable panel mould for use with Ref. PSC/5X8MMTC.
I For use with medium and heavy duty routers only.


## BEVEL PANEL RAISER

 1/2 SHANKSuitable panel mould for use with Ref. PSC/5 and PSC/50.
BEVEL PANEL RAISER
Angled panel raiser. Suitable panel mould for use with Ref. PSC/5.



## BEARING GUIDED BEVEL

 PANEL RAISER


## (?) ROUTING TIPS \& ADVICE... FRAME \& PANEL DOOR CONSTRUCTION

Panelled door frames are made up of two vertical stiles and two horizontal rails. The inside edge of the stiles and rails are grooved to take the panel edge and the rail end tenon.


## Assembly

Combination sets consist of an arbor, cutter block, groover and bearing, supplied assembled in the scribing mode. The order of these parts will need to be rearranged to convert the tool into the profiling mode. The cutter block and groover should always be assembled at $90^{\circ}$ to each other to reduce the cutting impact of the tool. Full assembly instructions are provided with each set.

## Cutting the Scribe

The timber of the rails or muntin should be cut square to length and mounted face up in a work-holder or mitre fence to ensure a safe and accurate cut. The back fence should be set level with the bearing guide to automatically give the correct depth of cut. A spelch block, fitted to the work-holder of the mitre fence will prevent break-out of the timber. Adjust the height of the set according to the thickness of the timber.


## Cutting the Profile

Switch off the power to the router at the source. Leaving the tool set in the machine, re-assemble the components of the set into the profiling mode. With the sections to be machined face down, machine all profile edges.

## ONLINE KNOWLEDGE

For more routing tips \& techniques visit the knowledge section on our website.

www.trend-uk.com



| R <br> $\mathbf{m m}$ | R2 <br> $\mathbf{m m}$ | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1 / 4 \prime}$ | $1 / 2^{\prime \prime}$ <br> 4.0 5.5 | 22.0 | 12.7 | 22.0 | $18 / 55$ | $£ 50.35$ | - |
| 6.3 | 10.3 | 35.0 | 14.3 | 35.0 | $18 / 56$ | - | $£ 70.17$ |



## CLASSIC

 PANELTo create profiles in the face or edge of drawer fronts and cabinet doors.


| R <br> mm | D <br> mm | D2 <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5.0 | 25.0 | 10.0 | 15.0 | $20 / 4$ | $£ 73.18$ |
| 6.0 | 30.0 | 11.9 | 15.0 | $20 / 5$ | $£ 71.96$ |

SHANK MOUNTED
BEARING GUIDED CLASSIC
Template thickness should be 5 mm thicker than cut length of cutter.


| R <br> mm | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $3.4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |  |  |  |  |  |
| 5 | 22.0 | 10.0 | 22.0 | $18 / 53$ | $£ 50.35$ | - |
| 5.2 | 35.0 | 14.0 | 35.0 | $18 / 54$ | - | $£ 65.49$ |



## OVOLO

Panel mould and edge mould cutter.


| R <br> mm | D <br> mm | D2 <br> mm | C <br> mm | Product <br> Ref. | Shank |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4$ Diameter | $1 / 2^{" \prime}$ |  |  |  |  |  |
| 2.5 | 9.5 | 3.2 | 9.0 | $7 / 01$ | $£ 23.39$ | - |
| 3.0 | 18.0 | 12.0 | 10.0 | $7 / 1$ | $£ 33.42$ | - |
| 5.0 | 22.0 | 12.0 | 12.0 | $7 / 2$ | $£ 45.12$ | $£ 45.12$ |



OGEE PANEL
Wavy panel mould effect for drawer fronts.


## FLAT ROMAN OGEE

Flat roman ogees, for raised panelling or edge moulding. Used for decorative capping
on hand rails


## DISHED <br> RADIUS <br> MOULD

Ideal panelling cutter for kitchen or cabinet doors.


| R <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 10.0 | 22.0 | 11.0 | $22 / 05$ | $£ 58.76+$ |


|  | $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{D}}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | Product Ref. | Shank Diameter$1 / 4^{\prime \prime} \quad 1 / 2^{\prime \prime}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| c | 26.0 | 32.0 | 11.5 | 18/15 | $£ 75.52$ |  |
| D -1 | 50.0 | 73.0 | 22.0 | 18/18 | - | $£ 123.17$ |

## SHANK MOUNTED BEARING GUIDED DISHED PANEL MOULDER



Template thickness should be 5 mm thicker than cut length of cutter.


Template thickness should be 5 mm thicker than cut length of cutter.



| $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{D}}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | Product Ref. | Shank Diameter <br> 1/4" 1/2" |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.2 | 12.7 | 12.7 | 12.7 | 23/09 | £35.76 |  |
| 6.35 | 19.1 | 16.0 | 19.1 | 23/10 | $£ 56.14$ | $£ 56.14$ |
| 6.5 | 28.6 | 16.0 | 28.6 | 23/11 |  | $£ 57.93$ |


| R mm | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\text { mm }}{\text { Cm }}$ | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | Product Ref. | Shank Diameter <br> $1 / 4^{\prime \prime} \quad 1 / 2^{\prime \prime}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6.35 | 12.7 | 9.5 | 12.7 | 13/40 | £29.85 |  |
| 7.9 | 15.9 | 11.0 | 16.0 | 13/41 | $£ 41.56$ |  |
| 9.5 | 19.0 | 11.0 | 19.0 | 13/42 | £48.56 |  |
| 9.5 | 19.0 | 32.0 | 19.0 | 13/50 | - | $£ 55.59$ |



OVOLO
Ideal for edge of drawer fronts and cabinet doors.


| R <br> mm | D <br> mm | D2 <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4.0 | 13.0 | 1.2 | 12.0 | $11 / 50$ | $£ 40.44$ |

## LINENFOLD

Ref. 18/96 creates mould for panel and the guided dish cutter Ref. 23/12 creates the scroll effect to finish the linen fold ends. A user-made template is required.

$$
\underset{\sim}{\mathbb{E}} \quad \begin{array}{ll}
\text { Instructions } \\
\text { supplied }
\end{array}
$$



Projects


Ref. 23/12 For scroll effect


## MINIATURE BEARING CUTTERS

- Ideal for sign-making, musical instrument making and other small intricate projects.
- Can be used on wood and plastic.
- A selection of profiles to give access to tight spaces and sharp corners.
- The unique, small design eliminates the need for hand sanding or filing.

4. Please note: These tools have miniature bearings fitted which have a limited life of approx. 100 linear metres, after which these consumables will need to be replaced.

## BEARING GUIDED FLUSH TRIMMER

Will profile intricate shapes.
4. Max. 1 mm trim per pass.


BEARING GUIDED REBATER
Follows the work edge to give a preset width of rebate.





SHANK MOUNTED BEARING GUIDED STRAIGHT PLUNGE TEMPLATE CUTTER


Two 9.5 mm ( $3 / 8$ ") diameter bearings give added stability.


Ref. 46/900


|  | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | OL | Product Ref. | Shank Dia. 1/4" |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 9.5 | 6.35 | 9.5 | 45.0 | 46/900 | £18.38 |
|  | 9.5 | 13.0 | 9.5 | 51.0 | 46/902 | $£ 23.39$ |
|  | REPLACEMENT BEARING |  |  |  |  |  |
|  |  | g 9.5 | m |  | B95 | $£ 5.46$ |

## WITH 1/4" SHANKS

## BEARING GUIDED ROMAN OGEE



For small decorative effects.


SPARE NOSE

| Product Ref. $\quad$ Price |
| :--- |
| 20.4 |

MOUNTED BEARING
For miniature bearing cutters.

Bearing $4.8 \mathrm{~mm} \mathrm{\varnothing}$ (10 pack) B48J/10 $£ 51.80$
4 Limited life miniature bearings.


## BEARING GUIDED BISCUIT JOINTER SET

For biscuit jointing of timber, man-made fibre 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. A slightly longer cut than the length of the biscuit is required, to allow some lateral play for easy alignment during assembly. A water based glue (PVA) is used with the biscuits which will expand as the moisture is absorbed. Boards are simply clamped together until glue is cured. For larger boards, biscuits can be doubled up by making two passes.

## WOODEN BISCUITS

See page 186 for a variety of sizes available.

Profiles showing cross section of biscuit joints.


Biscuit dimensions shown below. All sizes shown are nominal.


## BEARING GUIDED MATCHLINING SET <br> A complete cutter set for producing

 matchlining. Jointing parts are interchanged on the arbor to change the mode of the culter. Set Ref. 338 can be converted to Ref. 339, and vice versa, by purchasing the respective groover.

A 4.0 mm tongue is obtained using the set Ref. 339.

## Timber thickness

Min. 10.0 mm
Max. 17.0 mm



| A <br> Deg. | D <br> mm | D2 <br> mm | C <br> mm | C2 <br> mm | B <br> mm | B2 <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $45^{\circ}$ | 47.0 | - | 11.0 | 6.0 | 34.0 | 22.0 | 338 | $\underline{£ 123.17}$ |
| $45^{\circ}$ | - | 34.0 | 11.0 | 4.0 | 34.0 | 22.0 | 339 | $\underline{£ 123.17}$ |


| COMPRISES |  |  |
| :--- | :--- | :--- |
| $1 \times$ Chamfer profile cutter | SP-338A | $£ 63.17$ |
| $1 \times 34.0 \mathrm{~mm} \times 6.0 \mathrm{~mm}$ kerf groover | SP-338B | $£ 31.64$ |
| $1 \times 47.0 \mathrm{~mm} \times 6.0 \mathrm{~mm}$ kerf groover | SP-338C | $£ 39.21$ |
| or |  |  |
| $1 \times 47.0 \mathrm{~mm}$. $\times 4.0 \mathrm{~mm}$ kerf groover | SP-339A | $£ 32.20$ |
| $1 \times$ Arbor with spacers | SP-338D | $£ 15.04$ |
| $1 \times$ Bearing $22.0 \mathrm{~mm} \mathrm{\varnothing}$ | BB22 | $£ 9.36$ |
| $1 \times$ Bearing $34.0 \mathrm{~mm} \varnothing$ | BB34 | $£ 12.60$ |

BEARING GUIDED INFINITELY VARIABLE ‘QUAD’ GROOVER SET
This versatile $1 / 2^{\prime \prime}$ shank groover set offers grooving widths of $3.2 \mathrm{~mm}, 4.0 \mathrm{~mm}, 4.8 \mathrm{~mm}$ and 6.3 mm . It is also infinitely variable from 6.6 mm to 18 mm in 0.1 mm increments. A jointing facility using the bearing is also possible.
Set comprises of four 2 wing groovers with $7.94 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ bore and an arbor which may be used singly or together to produce a wide range of groove widths. One ball bearing supplied as standard.
This set can also be used to tongue and groove 9 mm to 22 mm board.


| Description | $\underset{\mathrm{mm}}{\mathrm{E}}$ | $\begin{gathered} \mathrm{C} 2 \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{D}}$ | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | Product Ref. | Shank Dia. $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Quad Groover Set | 12.8 | 3.2 to 18.0 | 47.6 | 22.0 | QUAD | $£ 92.12$ |
| COMPRISES | $\underset{\mathrm{mm}}{\mathrm{E}}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | Product Ref. | Price |
| Groover A | 12.8 | 3.2 | 47.6 | - | SP-QUAD/18 | £24.06 |
| Groover B | 12.8 | 4.0 | 47.6 | - | SP-QUAD/532 | £24.06 |
| Groover C | 12.8 | 4.8 | 47.6 | - | SP-QUAD/316 | £24.06 |
| Groover D | 12.8 | 6.3 | 47.6 | - | SP-QUAD/14 | £24.06 |
| Standard bearing | 12.8 | 7.0 | - | 22.0 | BB22 | $£ 9.36$ |
| Arbor | - | - | - | - | 33/30 | £8.24 |

ACCESSORIES (not included in set)

|  | $\mathbf{E}$ <br> $\mathbf{m m}$ | $\mathbf{C}$ <br> $\mathbf{m m}$ | $\mathbf{D}$ <br> $\mathbf{m m}$ | $\mathbf{B}$ <br> $\mathbf{m m}$ | Product <br> Ref. | Price |
| :--- | :---: | :---: | :---: | :---: | :--- | :---: |
| Groover | 12.8 | 1.6 | 47.6 | - | SP-QUAD/116 | $£ 17.60$ |
| Groover | 12.8 | 2.0 | 47.6 | - | SP-QUAD/564 | $£ 17.60$ |
| Groover | 12.8 | 2.4 | 47.6 | - | SP-QUAD/332 | $£ 17.60$ |
| Bearing $19.0 \mathrm{~mm} \varnothing$ | 14.3 | 6.0 | - | 19.0 | BB19 | $£ 9.32$ |
| Bearing 24.0mmØ | 11.8 | 8.0 | - | 24.0 | BB24 | $£ 9.13$ |
| Bearing 25.0mmØ | 11.3 | 8.0 | - | 25.0 | BB25 | $£ 12.60$ |
| Bearing 26.0mmØ | 10.8 | 6.0 | - | 26.0 | BB26 | $£ 12.60$ |
| Bearing 28.0mmØ | 9.8 | 8.9 | - | 28.0 | BB28 | $£ 12.60$ |
| Bearing 29.0mmØ | 9.2 | 8.0 | - | 29.0 | BB29 | $£ 12.60$ |
| Bearing 30.0mmØ | 8.8 | 8.0 | - | 30.0 | BB30 | $£ 12.60$ |
| Bearing 34.0mmØ | 6.8 | 8.0 | - | 34.0 | BB34 | $£ 12.60$ |
| SPARE replacement arbor nut |  |  |  | ANUT/33/30 | $£ 1.23$ |  |



TONGUE \& GROOVE SET
A one-piece bearing guided set. Parts are interchanged on the arbor to alter the set-up.

Tongue set-up


18,000 supplied

.
Min. 15.0 mm Max. 22.0 mm

| C | C2 <br> mm | D <br> mm | B <br> mm | Product <br> Ref. | Shank Diameter <br> 8 mm <br> $1 / 2^{\prime \prime}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6.35 | 10.0 | 41.0 | 22.0 | 337 | $£ 71.42$ | $£ 71.42$ |

SPARE PARTS
$1 \times 41.0 \mathrm{~mm} \varnothing \times 6.35 \mathrm{~mm}$ kerf groover SP-34/70 $£ 25.17$ $1 \times 41.0 \mathrm{~mm} \varnothing \times 10.0 \mathrm{~mm}$ kerf groover SP-34/74 $£ 45.12$

| $1 \times$ Bearing 22.0mmØ | BB22 | $£ 9.36$ |  |
| :--- | :--- | :---: | :---: |
| $1 \times 1 / 2^{\prime \prime}$ shank arbor | $33 / 30$ | - | $£ 8.24$ |
| or $1 \times 8 \mathrm{~mm}$ shank arbor | $33 / 30$ | $£ 8.24$ | - |
| Spacer set | SPACER/8 | $£ 7.03$ |  |

'T’ SLOTTERS \& SLAT WALL CUTTER
A range of heavy duty 'T' slot cutters for clamping and hanging applications.
4. Relief cut required on Refs. 35/3, $35 / 4 \& 35 / 5$.


| D | C <br> mm | D2 <br> mm | S <br> mm | Product <br> Ref. | Shank |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4$ " | Diameter <br> 8 mm |  |  |  |  |  |
| 9.5 | 4.5 | 4.5 | 5.5 | $35 / 0$ | $£ 30.42$ | $£ 30.42$ |
| 12.7 | 4.9 | 8.0 | 4.6 | $35 / 01$ | $£ 33.42$ | - |

## 'T’ SLOTTER

Slots for concealing electric cables etc. A 6 mm slot must be cut first to allow for the cutter neck.


## UNDERCUT CUTTER

To produce an undercut on relief lettering to create a more aesthetic appearance, as well



BALL GROOVER
Ideal for hiding pipes and cables. Part of curve can be used for producing decorative edges.

4 An initial slot with a straight cutter is required before using the ball groovers.


| D <br> mm | D2 <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| 12.7 | 6.5 | $35 / 20$ | $£ 42.10$ |
| 25.4 | 9.0 | $35 / 21$ | $£ 53.81$ |
| 32.0 | 12.7 | $35 / 22$ | $£ 64.39$ |




- Applications for these tools include grooving for biscuit jointing, matchlining, tongue and grooving and cutting slots for weather proofing frames and doors.
- All slotters are precision made in TCT grade for long life when cutting the most abrasive materials.

ARBORS, SLOTTERS \& BEARINGS TO CREATE CUSTOMISED SLOTTING \& GROOVING TOOLS

Ensure slotters are fitted the correct way onto the arbor with respect to the direction of rotation. Bearings and slotters should be fitted as near to the shank as possible to avoid vibration.

## 1/4" STACK SYSTEM




USE CHART BELOW TO FIND DEPTH OF CUT

| $\begin{gathered} 36 \\ 2 \end{gathered}$ | $\begin{gathered} 40 \\ 2 \end{gathered}$ | $\begin{gathered} 36 \\ 2 \end{gathered}$ | $\begin{gathered} 40 \\ 2 \end{gathered}$ | $\begin{gathered} 36 \\ 2 \end{gathered}$ | $\begin{gathered} 40 \\ 2 \end{gathered}$ | $\begin{gathered} 50 \\ 2 \end{gathered}$ | $\begin{gathered} 36 \\ 2 \end{gathered}$ | $\begin{gathered} 40 \\ 2 \end{gathered}$ | $\begin{gathered} 36 \\ 2 \end{gathered}$ | $\begin{gathered} 40 \\ 2 \end{gathered}$ | $\begin{gathered} 41.3 \\ 4 \end{gathered}$ | $\begin{gathered} 40 \\ 2 \end{gathered}$ | $\begin{gathered} 36 \\ 2 \end{gathered}$ | $\begin{gathered} 41.3 \\ 2 \end{gathered}$ | $\begin{gathered} 40 \\ 4 \end{gathered}$ | $\begin{gathered} 41.3 \\ 2 \end{gathered}$ | $\begin{gathered} 41.3 \\ 2 \end{gathered}$ | - - | 䒾 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11.6 | 13.6 | 11.6 | 13.6 | 11.6 | 13.6 | 18.6 | 11.6 | 13.6 | 11.6 | 13.6 | 14.3 | 13.6 | 11.6 | 14.3 | 13.6 | 14.3 | 14.3 | B127 | $12.7 £ 6.58$ |
| 11 | 13 | 11 | 13 | 11 | 13 | 18 | 11 | 13 | 11 | 13 | 13.6 | 13 | 11 | 13.6 | 13 | 13.6 | 13.6 | B14 | $14 £ 10.03$ |
| 10.5 | 12.5 | 10.5 | 12.5 | 10.5 | 12.5 | 17.5 | 10.5 | 12.5 | 10.5 | 12.5 | 13.1 | 12.5 | 10.5 | 13.1 | 12.5 | 13.1 | 13.1 | B15 | $15 £ 10.03$ |
| 10 | 12 | 10 | 12 | 10 | 12 | 17 | 10 | 12 | 10 | 12 | 12.6 | 12 | 10 | 12.6 | 12 | 12.6 | 12.6 | B16 | $16 £ 3.90$ |
| 9.5 | 11.5 | 9.5 | 11.5 | 9.5 | 11.5 | 16.5 | 9.5 | 11.5 | 9.5 | 11.5 | 12.1 | 11.5 | 9.5 | 12.1 | 11.5 | 12.1 | 12.1 | B17 | $17 £ 10.03$ |
| 9 | 11 | 9 | 11 | 9 | 11 | 16 | 9 | 11 | 9 | 11 | 11.6 | 11 | 9 | 11.6 | 11 | 11.6 | 11.6 | B18 | $18 £ 10.25$ |
| 8.5 | 10.5 | 8.5 | 10.5 | 8.5 | 10.5 | 15.5 | 8.5 | 10.5 | 8.5 | 10.5 | 11.1 | 10.5 | 8.5 | 11.1 | 10.5 | 11.1 | 11.1 | B19 | 19 £4.35 |
| 8 | 10 | 8 | 10 | 8 | 10 | 15 | 8 | 10 | 8 | 10 | 10.6 | 10 | 8 | 10.6 | 10 | 10.6 | 10.6 | B20 | $20 £ 9.32$ |
| 7.5 | 9.5 | 7.5 | 9.5 | 7.5 | 9.5 | 14.5 | 7.5 | 9.5 | 7.5 | 9.5 | 10.1 | 9.5 | 7.5 | 10.1 | 9.5 | 10.1 | 10.1 | B21 | $21 £ 9.32$ |
| 7 | 9 | 7 | 9 | 7 | 9 | 14 | 7 | 9 | 7 | 9 | 9.6 | 9 | 7 | 9.6 | 9 | 9.6 | 9.6 | B22 | $22 £ 9.32$ |
| 6.5 | 8.5 | 6.5 | 8.5 | 6.5 | (8.5) | 13.5 | 6.5 | 8.5 | 6.5 | 8.5 | 9.1 | 8.5 | 6.5 | 9.1 | 8.5 | 9.1 | 9.1 | (323) | $23 £ 9.32$ |
| 6 | 8 | 6 | 8 | 6 | 8 | 13 | 6 | 8 | 6 | 8 | 8.6 | 8 | 6 | 8.6 | 8 | 8.6 | 8.6 | B24 | $24 £ 9.36$ |
| 5.5 | 7.5 | 5.5 | 7.5 | 5.5 | 7.5 | 12.5 | 5.5 | 7.5 | 5.5 | 7.5 | 8.1 | 7.5 | 5.5 | 8.1 | 7.5 | 8.1 | 8.1 | B25 | $25 £ 9.32$ |
| 5 | 7 | 5 | 7 | 5 | 7 | 12 | 5 | 7 | 5 | 7 | 7.6 | 7 | 5 | 7.6 | 7 | 7.6 | 7.6 | B260 | $26 £ 8.81$ |
| 4.5 | 6.5 | 4.5 | 6.5 | 4.5 | 6.5 | 11.5 | 4.5 | 6.5 | 4.5 | 6.5 | 7.1 | 6.5 | 4.5 | 7.1 | 6.5 | 7.1 | 7.1 | B270 | 27 £8.81 |
| 4 | 6 | 4 | 6 | 4 | 6 | 11 | 4 | 6 | 4 | 6 | 6.6 | 6 | 4 | 6.6 | 6 | 6.6 | 6.6 | B280 | 28 £8.81 |
| 3.5 | 5.5 | 3.5 | 5.5 | 3.5 | 5.5 | 10.5 | 3.5 | 5.5 | 3.5 | 5.5 | 6.1 | 5.5 | 3.5 | 6.1 | 5.5 | 6.1 | 6.1 | B290 | $29 £ 8.81$ |
| 3 | 5 | 3 | 5 | 3 | 5 | 10 | 3 | 5 | 3 | 5 | 5.6 | 5 | 3 | 5.6 | 5 | 5.6 | 5.6 | B300 | $30 £ 9.32$ |




## WEATHERSEAL recessing \& seals

## FITTING

WEATHERSEAL
Barbed weatherseals can be fitted to window and door frames if a groove can be machined in the frame. This groove accepts the barb of the weatherseal. The router is fitted with a threaded arbor on to which a groover, with an internal


## BEARING GUIDED WEATHER PILE RECESSER - CENTRAL LEG CARRIER

Ref. 344 recessing cutter is designed to accommodate the Central Leg Carrier weather pile. It comes complete with a guide bearing to reduce setting-up time. Can be used for compression or sliding applications. Previously known as Carripile II.


GROOVERS

| Kerf mm | Dia. mm | Bore | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: |
| 2.0 | 50.0 | M12 | $34 / 03$ | $£ 57.93$ |
| 2.5 | 50.0 | M12 | $34 / 9$ | $£ 58.49$ |
| 3.0 | 50.0 | M12 | $34 / 10$ | $£ 58.49$ |


| ARBORS | Product <br> Ref. | Shank Dia. <br> $1 / 2 "$ |  |
| :--- | :---: | :---: | :---: |
| For use with side-fence | $33 / 10$ | $£ 13.46$ |  |
| For use with bearing guide | $33 / 20$ | $£ 13.46$ |  |
|  | Groove <br> Depth mm | Product <br> Ref. | Price |
| BEARINGS | 6.0 | B38 | $£ 9.32$ |
| This chart matches |  |  |  |
| the ball bearing with |  |  |  |
| the relevant groove | 6.5 | B37 | $£ 5.57$ |
| depth when used <br> with arbor Ref. $33 / 20$ <br> and the groovers <br> above. | 7.0 | B36 | $£ 9.32$ |

## ROUTASEAL CUTTER

- Cuts groove for Trend Routaseal.
- Position seal into apex of jamb and stop.
- More economic to use than more complex seals.
- Use with a small $1 / 4^{\prime \prime}$ shank hand router.
- Use STC for abrasive material.

Seal ideally fitted into apex of frame. Can also be fitted into the closing face.



## ROUTASEAL STRIP

- High grade silicon rubber weatherseal.
- Will withstand temperatures of $-30^{\circ}$ to $+200^{\circ} \mathrm{C}$.
- Recessed using a small $1 / 4^{\prime \prime}$ shank hand router.
- Can be slid or tucked in from the top face.
- Compresses to approximately 3.5 mm .
- Groove depth should be 3 mm .




## BEARING GUIDED INTUMESCENT RECESSER

- For either frame or door applications, with standard or Smokeseal® Intumescent Strip.
- Neatly cuts grooves on doors or frames to accept Intumescent Strip which enables the formation of effective barriers to both fire and smoke.
- Four types available. They are designed for use with 4 mm thick seals of $10 \mathrm{~mm}, 15 \mathrm{~mm}, 20 \mathrm{~mm}$ and 25 mm width.
- By using alternative ball bearing diameters, other seal thicknesses can be accommodated.

For 4.0 mm thick intumescent strip.
Ref. 346 for 10 mm width.
Ref. 348 for 15 mm width.
Ref. 345 for 20 mm width.
Ref. 346 for 25 mm width.


INTUMESCENT RECESSING CUTTER SETS
(complete for 4.0 mm thick strip)

| E- | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\begin{gathered} \text { D } \\ \mathrm{mm} \end{gathered}$ | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{E} \\ \mathrm{~mm} \\ \hline \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{~L}}$ | Product Ref. | Shank Dia. 1/2" |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10.0 | 40.0 | 32.0 | 4.0 | 41.0 | 346 | £84.21 |
| $\square$ | 15.0 | 40.0 | 32.0 | 4.0 | 41.0 | 348 | £84.21 |
| -0 ${ }^{1}$ | 20.0 | 40.0 | 32.0 | 4.0 | 41.0 | 345 | £84.21 |
| $-\mathrm{D}-\mathrm{T}$ | 25.0 | 40.0 | 32.0 | 4.0 | 41.0 | 356 | £84.21 |


| REPLACEMENT PARTS | Product Ref. | Price |
| :--- | :---: | ---: |
| Arbor for Ref. 346 | $33 / 20$ | $£ 13.46$ |
| Arbor for Ref. 348 | $33 / 21$ | $£ 13.46$ |
| Arbor for Ref. 345 | $33 / 22$ | $£ 13.46$ |
| Arbor for Ref. 356 | $33 / 27$ | $£ 13.46$ |
| Bearing 32.0 mm | B32 | $£ 9.32$ |
| Slotter $40.0 \mathrm{~mm} \times 10.0 \mathrm{~mm}$ kerf | $34 / 15$ | $£ 63.14$ |
| Slotter $40.0 \mathrm{~mm} \times 15.0 \mathrm{~mm}$ kerf | $34 / 16$ | $£ 63.14$ |
| Slotter $40.0 \mathrm{~mm} \times 20.0 \mathrm{~mm}$ kerf | $34 / 17$ | $£ 63.14$ |
| Slotter $40.0 \mathrm{~mm} \times 25.0 \mathrm{~mm}$ kerf | $34 / 18$ | $£ 63.13$ |

ALTERNATIVE BEARINGS (for other strip thicknesses) *

| Bearing <br> mmØ | Strip <br> Thickness mm | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: |
| 36.0 | 2.0 | B36 | $£ 9.32$ |
| 34.0 | 3.0 | B34 | $£ 9.32$ |
| 30.0 | 5.0 | B30 | $£ 10.03$ |
| 28.0 | 6.0 | B28 | $£ 10.03$ |
| 26.0 | 7.0 | B26 | $£ 7.69$ |

* A spacer set Ref. SPACER/12 may be required for some bearings.



## BEARING GUIDED SMOKESEAL RECESSER

Refs. 332 and 333 are designed to accommodate quick fit smokeseal brush strips. The groove is cut in the door edge rather than the frame. Ref. 332 must be used with a sidefence, whereas Ref. 333 comes complete with a guide bearing to reduce setting-up time.


## ROUTER DOWEL <br> DRILL

－Two flute lip and spur．

Ref．61／12
－These slow spiral TCT drills can be used in drilling machines or portable routers．
－Refs．61／01，61／06 and 61／08 are suitable for use in the DeWalt DE6252 Dovetail Jig．
4 For drilling operations only．


## DOWEL

－Multi－grooved pine dowel pins．
－Suitable for jointing chipboard and MDF panels in the production of cabinet carcasses and doors．
－Three diameters available．
－The grooves in the dowels allow for easy easier gluing up． See page 186 for prices．

| D <br> mm | OL <br> mm | Qty | Product <br> Ref． |
| :---: | :---: | :---: | :--- |
| 6.0 | 30.0 | 50 | DWL／1／50 |
| 6.0 | 30.0 | 500 | $\mathrm{DWL} / 1 / 500$ |
| 8.0 | 30.0 | 50 | $\mathrm{DWL} / 50$ |
| 8.0 | 30.0 | 500 | $\mathrm{DWL} / 2 / 500$ |
| 8.0 | 40.0 | 50 | $\mathrm{DWL} / 3 / 50$ |
| 8.0 | 40.0 | 500 | $\mathrm{DWL} / 3 / 500$ |
| 10.0 | 35.0 | 50 | $\mathrm{DWL} / 4 / 50$ |
| 10.0 | 35.0 | 500 | $\mathrm{DWL} / 4 / 500$ |
| 10.0 | 50.0 | 50 | $\mathrm{DWL} / 50$ |
| 10.0 | 50.0 | 500 | $\mathrm{DWL} / 5 / 500$ |



ROUTER THROUGH HOLE DRILL
－Two flute spiral＇V＇point．
－TCT for abrasive wood based materials．
－Drills allow holes to be drilled right through material．
－Can be used in drilling machines or portable routers．
A For drilling operations only．
4．For router drilling a guide bush and template are required．
4 For use in a professional router with a suitable plunge depth to ensure a safe cutter retraction into base．


| D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref． | Shank Dia． <br> $1 / 4$＂ |
| :---: | :---: | :---: | :---: | :---: |
| 5.0 | 39.0 | 69.0 | $64 / 05$ | $£ 19.80$ |
| 6.0 | 39.0 | 69.0 | $64 / 06$ | $£ 19.80$ |
| 8.0 | 39.0 | 69.0 | $64 / 08$ | $£ 23.80$ |
| 10.0 | 39.0 | 69.0 | $64 / 10$ | $£ 29.80$ |

1，000－20，000

## ROUTER PIP CUTTER

－For decorative use on carvings and ornate work．
－Material around pips can be removed with a straight flute cutter or with a chisel．
－Smaller pip sizes should be used with close grain timber．
－Cutters have small diameters to allow closer pips．
4．For drilling operations only．


|  | $\underset{\mathrm{mm}}{\mathrm{R}}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | Product Ref． | Shank Dia． 1／4＂ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1.5 | 7.0 | 9.0 | 28／15 | $£ 25.17$ |
| $\bigcirc$ | 2.0 | 8.0 | 9.0 | 28／2 | £27．52 |
|  | 2.5 | 9.0 | 9.0 | 28／25 | £25．17 |
| 1 | 3.0 | 10.0 | 8.5 | 28／3 | £31．64 |
| $\square^{\text {c }}$ | 4.0 | 12.0 | 9.0 | 28／4 | $£ 34.53$ |
| $\xrightarrow{-1}$ | 5.0 | 14.0 | 9.0 | 28／5 | £38．10 |




## ROUTER DRILL COUNTERSINK／ COUNTERBORE

－For abrasive materials
－Tools will drill，countersink and finally counterbore a parallel hole．
－Designed to receive plug produced by plug maker Ref． 24 group shown on the right．
－The drill diameter sizes are for a clearance hole only．
1．For drilling operations only．

$$
8,000-20,000
$$



| Wood <br> Screw <br> Size | D <br> C／B <br> mm | D2 <br> Drill <br> inch | D2 <br> Drill <br> mm | C <br> mm | Product <br> Ref． | Shank Dia． <br> 1／4＂ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No．8 | 9.5 | $3 / 16$ | 4.8 | 20.0 | $62 / 80$ | $£ 49.13$ |
| No．10 | 12.0 | $7 / 32$ | 5.5 | 20.0 | $62 / 10$ | $£ 49.13$ |
| No．12 | 16.0 | $1 / 4$ | 6.3 | 20.0 | $62 / 12$ | $£ 49.13$ |

## ROUTER DRILL COUNTERBORE

－This group will also drill holes and counterbore parallel holes over long periods in abrasive material．
－Designed to receive plug produced by plug maker Ref． 24 group shown on the right．
－The drill size is for a clearance hole only． A For drilling operations only．


8，000－20，000


| Wood <br> Screw <br> Size | D <br> C／B <br> mm | D2 <br> Drill <br> inch | D2 <br> Drill <br> mm | C <br> mm | Product <br> Ref． | Shank Dia． <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No．8 | 9.5 | $3 / 16$ | 4.8 | 20.0 | $63 / 80$ | $£ 49.13$ |
| No．10 | 12.0 | $7 / 32$ | 5.5 | 20.0 | $63 / 10$ | $£ 49.13$ |
| No．12 | 16.0 | $1 / 4$ | 6.3 | 20.0 | $63 / 12$ | $£ 49.13$ |

Screw sizes：




WITHOUT LIP


| A | R <br> Deg. | $\mathbf{m m}$ | D | C | Product | Shank Dia. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $75^{\circ}$ | 12.7 | 54.0 | 25.0 | $7 / 96$ | $£ 86.56$ | $£ 86.56$ |  |
| $75^{\circ}$ | 14.0 | 57.0 | 32.0 | $7 / 97$ | $£ 92.12$ | $£ 92.12$ |  |

WITH LIP

| A | $\mathbf{R}$ | $\mathbf{D}$ | C | C2 | Product | Shank Dia. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deg. | mm | mm | mm | mm | Ref. | 12 mm | $1 / 2^{\prime \prime}$ |
| $72^{\circ}$ | 12.7 | 57.0 | 19.0 | 25.4 | $7 / 98$ | $£ 93.57$ | $£ 93.57$ |
| $72^{\circ}$ | 14.0 | 60.7 | 25.0 | 32.0 | $7 / 99$ | $£ 101.62 £ 101.62$ |  |

BEARING
GUIDED
ROMAN OGEE
For finishing undermount bowl. moulding cutters.

- Most bearing guided cutters have plastic sleeves fitted to protect the workpiece.



## Plastic

sleeved


SINK
REMOVING CUTTER
Specialist tool to remove sink from the worktop.





Two rounded corners can be cut simultaneously.


R C B Product Shank Dia. | $\mathrm{mm} \mathrm{mm} \mathrm{mm} \mathrm{Ref} .1 / 2^{\prime \prime}$ |
| :--- | :--- | :--- | $\begin{array}{llll}3.0 & 9.0 & 16.0 & 753 \\ £ 123.17\end{array}$



SHANK MOUNTED BEARING GUIDED UNDERCUT BEVEL
For use when working on the reverse face of the material.


WITHOUT BEARING

| A <br> Deg. | D <br> mm | $C$ <br> mm | Product <br> Ref. | Shank Dia. <br> $3 / 8^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| $105^{\circ}$ | 23.0 | 25.0 | $10 / 23$ | $£ 66.73$ |

SHANK MOUNTED BEARING

| A | D | C | B | Product | Shank Dia. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deg. | mm | mm | mm | Ref. | 12 mm | $1 / 2^{\prime \prime}$ |
| $78^{\circ}$ | 28.5 | 25.0 | 29.0 | $90 / 24$ | $£ 66.17$ | $£ 66.17$ |




BEVEL
Tool Ref. 11/60 is designed to trim surface to sit an undermount bowl.


BEARING GUIDED BEVEL


|  | SHANK BEARING MOUNTED BEVEL |  |  |  |  | Shank Dia. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{1}$ | A | D | C | B | Product |  |  |
| $\stackrel{1}{c}$ | Deg. | mm | mm | mm | Ref. | 12 mm | 1/2" |
| , | $78^{\circ}$ | 28.5 | 25.0 | 28.5 | 90/23 | $£ 66.17$ | $£ 66.17$ |


| A <br> Deg. | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Diameter <br> 12 mm |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $45^{\circ}$ | 35.0 | 13.5 | 16.0 | $90 / 40$ | $£ 139.00+$ |

## WAVY

For edge to edge jointing giving a longer glue line. Increases the glue line by $27 \%$.


BEARING GUIDED BEVEL HOB
Creates the aperture cutout for the


| D | C | Product | Shank Dia. ${ }^{\prime}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| mm | mm | Ref. | 12mm | $1 / 2^{\prime \prime}$ |
| 16.0 | 45.5 | $91 / 1$ | $£ 69.62 £ 69.62$ |  |

BEARING GUIDED TRIMMER
Self guided tools for trimming inlay or overlaps.

BEARING GUIDED OVERLAP TRIMMER

BEARING GUIDED INLAY TRIMMER

| A | $\mathbf{D}$ | $\mathbf{C}$ | B | Product | Shank Dia. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deg. | mm | mm | mm | Ref. | 12 mm | $1 / 2^{\prime \prime}$ |
| $90^{\circ}$ | 19.0 | 25.0 | 19.0 | $90 / 30$ | $£ 28.07$ | $£ 28.07$ |


SHANK BEARING MOUNTED TRIMMER

|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A <br> Deg. | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. |  |
| 12 mm | ${ }_{1 / 2 \text { " }}$ |  |  |  |  |  |  |
| $90^{\circ}$ | 28.6 | 38.1 | 19.0 | $90 / 31$ | $£ 48.01$ | $£ 48.01$ |  |



| R <br> mm | R2 <br> mm | D m | C | Product | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16.0 | 11.0 | 25.4 | 12.0 | $90 / 32$ | $£ 50.91$ | $£ 57.37$ | $£ 57.37$ |
| - | - | 24.0 | 15.0 | $90 / 34$ | - | $£ 50.91$ | $£ 50.91$ |

## TONGUE \& GROOVE JOINTING SET

For use with 6 mm material. Supplied with $2 \times 4 \mathrm{~mm}$, $1 \times 2 \mathrm{~mm}$ groover and 1 $x 41 \mathrm{~mm}$ and $1 \times 43 \mathrm{~mm}$ diameter bearings.

## PCDIDP <br> POLYCRYSTALLINE DIAMOND TIPPED CUTTERS

Polycrystalline Diamond (PCD) tipped cutters give a significant increase in tool life compared to TC tooling due to their high wear resistance.

PCD also gives an accuracy of cut throughout the tool life and faster feed rates as well as reduced downtime.For use in fixed head, NC or CNC routers only. For fixed head with auto feed, CNC or NC only. Not for use in hand routers.

Applications: Use on MDF, HDF, hard natural timber, veneered and laminated particle board, plywood, hardboard and solid laminate.

SUITABLE FOR:
Hardwoods


Man-made Boards


## DISPOSABLE PCD

 FOR MDF- Single flute with TC plunge tip.
- For MDF, hardboard and solid laminate.
- Single flute prevents edge lines.
- High wear resistance.
- Longer tool life and therefore reduced downtime.
- Cannot be resharpened.


| OL | 1 | $\underset{\text { inch }}{\text { D }}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\begin{gathered} \mathrm{OL} \\ \mathrm{~mm} \\ \hline \end{gathered}$ | Product Ref. | $\begin{gathered} \text { Shank } \\ \text { 12mm } \end{gathered}$ | Dia. $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | - | 12.0 | 25.0 | 68.0 | PCD/01 | £143.87 | - |
|  |  | 1/2 | 12.7 | 25.4 | 68.0 | PCD/10 | - | $£ 123.17$ |
|  | $\perp$ | 5/8 | 15.9 | 25.4 | 68.0 | PCD/11 | - | $£ 143.87$ |

## SERVICEABLE PCD

 FOR MDF- Single flute with TC plunge tip
- For MDF, hardboard and solid laminate
- Single flute prevents edge lines.
- Can be serviced for extended life


| D <br> inch | D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 2$ | 12.7 | 25.4 | 68.0 | PCD/20 | $£ 205.97$ |
| $5 / 8$ | 15.9 | 25.4 | 68.0 | PCD/21 | $£ 205.97$ |
| $3 / 4$ | 19.1 | 25.4 | 68.0 | PCD/22 | $£ 205.97$ |


 to prevent breakout for veneers and laminates.

- Can be serviced for extended life.
- High wear resistance.


## SERVICEABLE PCD FOR CHIPBOARD

- Segmented tip with TC plunge tip.
- For laminated/veneered chipboard and plywood.
- Up-cut and down-cut shear


| D <br> inch | D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 2$ | 12.7 | 25.4 | 68.0 | PCD/30 | $£ 185.27$ |
| $5 / 8$ | 15.9 | 25.4 | 68.0 | PCD/31 | $£ 195.62$ |
| $3 / 4$ | 19.1 | 25.4 | 68.0 | PCD/32 | $£ 195.62$ |




## SERVICEABLE T-SLOT

- Segmented tip for MDF.
- High wear resistance.
- Slat wall cutter to accept a plastic extrusion.
- Can be serviced for extended life.

!



## ALUMINIUM／NON－FERROUS METAL



## TGT <br> SURFACE MILLING TWO FLUTE

－For aluminium and plastics．
－Tungsten Carbide Tipped．
－Can be used on aluminium windows．
A A coolant should be used when routing aluminium．
12，000－24，000

|  | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\begin{aligned} & \mathrm{OL} \\ & \mathrm{~mm} \end{aligned}$ | Product Ref． | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 18.0 | 12.0 | 45.0 | 47／2 | £36．23 |  |
|  | 20.0 | 13.0 | 45.0 | 47／20 | £33．98 | £36．88 |

## STE



## TWO FLUTE HELICAL FOR NON－FERROUS METAL

－Two flute helical cutters suitable for non－ferrous metals with long shank， fine finish and up－cut．
－STC offers longer life
A A coolant should be used．

$$
12,000-24,000
$$



| $h_{\pi}^{T}$ | D | C | OL | Product | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $1 / 4$ |  | 3／8 |
|  | 6.3 | 20.0 | 63.0 | S55／10 | £38．66 | － | － |
| c | 8.0 | 20.0 | 63.0 | S55／08 | － | $£ 49.79$ | － |
| $\square \perp$ | 9.5 | 25.0 | 63.0 | S55／11 |  | － | £52．13 |

## STB

## GUIDED TWO FLUTE SPIRAL

－Solid Carbide bearing guided router cutters for trimming aluminium sheet with a template．
－Specially designed carbide with two flutes for clean finish．
－Maximum trim of 3 mm thick aluminium．
－Twin bearings for stability by increasing bearing surface．
－Down－cut（left－hand）spiral prevents material lift．

4 Use a lubricant to reduce tool breakage．


## N＝w PRODUCTS



Ref． S64／30 Up－cut



## MIRROR FINISH

## STB <br> ‘O’ FLUTE SPIRAL

－Special high grade Solid Carbide with very high tolerance grinding for smooth clean cut in aluminium，brass，copper and other non－ferrous metals．
－Single＇O＇flute design for fast cutting．Increased feed rates allowing for more linear metres in less time．
－Super high polished cutting edge with unique mirror finish， resulting in clean cuts，less chance for chip re－welding， effortless chip removal，a superior finish and a longer tool life．
－For use in routers and CNC routers．
－Up－cut spiral can be used to plunge cut．Down－cut not recommended for plunge cutting unless ramped into workpiece．
－Can be used on Alupanel® and Dibond®．
1 Use a lubricant or coolant to prolong tool life．


12，000－18，000

| D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref． | Shank Diameter <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 6.35 | 15.9 | 51.0 | S55／22 | $£ 36.13$ |
| 6.35 | 15.9 | 51.0 | S55／22LH | $£ 36.13$ |

## ACRYLIC CUTTER

- Single flute for fast cutting.
- Two flute for fine finish.
- Cutters with prefix ACR are specially ground for cutting acrylic. Other two flute cutters can be polished for acrylic. Please refer to Trend Technical Department.
- Cutters with prefix $\mathbf{S}$ are Solid Carbide and are long lasting for a super fine finish.
- Cutters Ref. ACR2/80 \& ACR3/81 can be used on phenolic resin.

TRENDICOTE



ONE FLUTE

| Grade | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{c}}$ | Product Ref. |  | Dia. $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STC | 6.3 | 10.0 | ACRS2/6 | £31.05 |  |
| STC | 6.3 | 19.0 | ACRS2/60 | £32.20 |  |
| TCT | 12.7 | 32.0 | ACR2/80 |  | £35.10 |
| TWO FLUTE |  |  |  |  |  |
| STC | 6.3 | 16.0 | ACR3/20 | £27.52 |  |
| STC | 6.3 | 25.0 | ACRS3/22 | £33.42 |  |
| TCT | 12.7 | 32.0 | ACR3/81 | - | £35.10 |

## BEARING GUIDED

| TCT | 6.3 | 12.7 | $46 / 05$ | $£ 20.49$ | - |
| :--- | :--- | :--- | :--- | :--- | :--- |
| TCT | 6.3 | 25.4 | $46 / 07$ | $£ 22.17$ | - |

## (1).

TWO FLUTE SPIRAL UP-CUT

| Grade | D <br> mm | C <br> mm | Product <br> Ref. | Shank <br> $1 / 4^{\prime \prime}$ |
| :--- | :---: | :---: | :---: | :---: |
| STC | 3.0 | 12.0 | S60/03. | $£ 33.42$ |
| STC | 4.0 | 14.0 | S60/04 | $£ 33.42$ |
| STC | 5.0 | 19.0 | S60/05 | $£ 33.42$ |
| STC | 6.0 | 19.0 | S60/06 | $£ 33.42$ |
| STC | 6.3 | 19.0 | S60/1 | $£ 36.32$ |

two flute spiral down-cut
$\begin{array}{lllll}\text { STC } & 6.3 & 19.0 & \text { S60/1LH } & £ 38.10\end{array}$

## ABS/PVC STRAIGHT

- Used to slot and trim low melting point plastics such as ABS, Styrene and PVC.
- For maximum life these cutters are Solid Carbide.
- Ref. ABSS2/61 is single flute for fast cutting.
- Ref. ABSS3/22 is two flute for fine finish.



Ref. ABSS2/61 Single flute for fast cutting.

| ONE FLUTE |  |  |
| :---: | :---: | :---: | :---: |
| D |  |  |
| mm | C |  |
| mm |  |  | Product $_{\text {Ref. }}$| Shank Dia. |
| :---: |
| $1 / 4^{\prime \prime}$ |

## TWO FLUTE

$6.3 \quad$ 25.0 ABSS3/22 $£ 21.72$

## LSS

FOUR FLUTE SPIRAL ACRYLIC CUTTER

- High Speed Steel ideal for acrylic plastic.
- Four flute up-cut spiral.
- Ideal for trimming, rebating and surfacing.

FOUR FLUTE

- Can also be used for ramp plunge cutting.



SIC
SINGLE ‘O’ FLUTE SPIRAL

- Special high grade 'O' flute ground carbide for a fast \& smooth cut in a variety of woods \& plastics.


Ref.
S60/26
Up-cut

- Super high polished cutting edge with unique mirror finish, resulting in clean cuts, less chance of chip re-welding, effortless chip removal, a superior finish \& a longer tool life.
- For use in routers \& CNC routers.
- Up-cut spiral can be used to plunge cut. Down-cut not recommended for plunge cutting unless ramped into workpiece.
- Designed for plastic, wood, foam board, acrylic, nylon, PVC, PVC trim boards, polycarbonate, solid surface, HDPE, ABS, UHMW, HIPS, PET, Polystyrene, Polypropylene (PP), Acetal \& mechanical /engineered plastics.


## STC MINI UP-CUT \& DOWN-CUT SPIRAL

- 3mm diameter shank, two fluted spiral cutters for CNC routers.
- For specialised applications including sign making \& PCB machining.
- Up-cut prevents burning in plunge cuts. Down-cut (LH) prevents feathered edges.
- Can also be used on wood and plastic.

|  |  | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\begin{gathered} \mathrm{OL} \\ \mathrm{~mm} \end{gathered}$ | Product Ref. | Shank Dia. 3 mm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1.5 | 5.0 | 38.0 | S58/1 | £23.39 |
|  |  | 2.0 | 6.0 | 38.0 | S58/2 | £23.39 |
|  | $T$ | 2.5 | 7.0 | 38.0 | S58/3 | $£ 23.39$ |
|  | OL 1 | 3.0 | 12.0 | 38.0 | S58/4 | £23.39 |
|  | 18 c | 3.0 | 25.0 | 65.0 | S58/5 | $£ 48.56$ |
|  | $-1$ | 1.5 | 5.0 | 38.0 | S58/1LH | £23.39 |
|  |  | 2.0 | 6.0 | 38.0 | S58/2LH | $£ 23.39$ |
| 1 | - | 2.5 | 7.0 | 38.0 | S58/3LH | $£ 23.39$ |
| Ref. S58/4 | Ref. S58/4LH | 3.0 | 12.0 | 38.0 | S58/4LH | $£ 23.39$ |
| Up-cut | Down-cut | 3.0 | 25.0 | 65.0 | S58/5LH | £48.56 |

## STC

PIN GUIDED TWO FLUTE SPIRAL

- Solid Carbide two flute solid brass pin guided spiral for trimming acrylic, wood and MDF.
- Small pin diameter for access into tight corners.
- Ideal for cleaning up edges for sign making.
- Up-cut and down-cut versions to suit application.
- Down-cut for better clamping when machining small workpieces and improved finish on the tops of the board.


| $\begin{array}{r} \mathrm{D} \\ \mathrm{~mm} \\ \hline \end{array}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\mathrm{OL}$ | Product Ref. | Shank Dia. 1/4" |
| :---: | :---: | :---: | :---: | :---: |
| 3.2 | 9.5 | 50.8 | S64/01 | £49.00 |
| 3.2 | 9.5 | 50.8 | S64/01LH | £49.00 |

## SIC MINI ENGRAVERS FOR CNC MINI

- Solid Carbide for long life with 4 mm shank
- Available to suit various material including wood, acrylic and ABS plastic.
- Range includes end mill, ball nose and conical radius tools.


| R <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> 4 mm |
| :---: | :---: | :---: | :---: | :---: |
| 0.25 | 3.0 | 15.0 | $\mathrm{~S} 66 / 1$ | $£ 24.95$ |
| 0.5 | 3.7 | 15.0 | $\mathrm{~S} 66 / 2$ | $£ 24.95$ |
| 0.25 | 1.0 | 2.0 | $\mathrm{~S} 66 / 3$ | $£ 24.95$ |
| 0.5 | 1.0 | 2.0 | $\mathrm{~S} 66 / 4$ | $£ 24.95$ |



R D C Product Shank Dia. $\begin{array}{lllll}0.5 & 3.5 & 15.0 & \mathrm{~S} 66 / 5 & £ 18.95\end{array}$
$\begin{array}{lllll}1.5 & 3.97 & 15.0 & \mathrm{~S} 66 / 6 & £ 18.95\end{array}$

- 2.512 .0 S66/10 £14.95


## SIC SOLID CARBIDE \%ais ROUTER RASPS

- Solid Carbide coarse and fine cut router rasps.
- For grinding, carving and shaping of glass reinforced plastics (GRP).
Ref. S49/10 with twin bearing guides is ideal for following a template bu is not suitable for plunge cutting.


## RASPS, BURRS \& COMPOSITE CUTTERS




SPARE PARTS for REF. S49/10

| Bearing 12.7mmø | B127 | $£ 6.58$ |
| :--- | :--- | :--- |
| Collar | COLL/14 | $£ 2.12$ |

10,000-30,000

| D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| 6.3 | 20.0 | $\mathrm{~S} 49 / 01$ | $£ 27.52$ |
| 6.3 | 20.0 | $\mathrm{~S} 49 / 1$ | $£ 25.17$ |
| 12.7 | 19.0 | $\mathrm{~S} 49 / 10$ | $£ 57.37$ |

Collar COLL/14 $£ 2.12$

## STO <br> solid TUNGSTEN CARBIDE

## BURRS \& RASPS

For grinding and carving

- Range of various tooling for metal, glass reinforced plastic (GRP), plastic and wood.
- Solid Carbide head
- Carving and drilled hole enlarging
- For removing welds and burrs in metal, also hand engraving and sculpting wood and metal.
- Mini burrs and rasps also ideal for modelling
- Refs. S49/2 \& S49/20 have no bottom cut.


The burrs can be used for removing welds and burrs in joints in metal.


Mini burrs and rasps are ideal for intricate modelling.


| A | D | C | Product | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Deg. | mm | mm | Ref. | 6 mm | $1 / 4^{\prime \prime}$ |
| - | 10.0 | 20.0 | $\mathrm{~S} 49 / 2$ | $£ 23.39$ | $£ 23.39$ |
| - | 10.0 | 20.0 | $\mathrm{~S} 49 / 3$ | $£ 24.62$ | $£ 24.62$ |
| - | 10.0 | 20.0 | $\mathrm{~S} 49 / 4$ | $£ 26.40$ | $£ 26.40$ |
| $45^{\circ}$ | 16.0 | 10.0 | $\mathrm{~S} 49 / 5$ | $£ 31.64$ | $£ 31.64$ |
| - | 10.0 | 10.0 | $\mathrm{~S} 49 / 6$ | $£ 22.84$ | $£ 22.84$ |
| $60^{\circ}$ | 13.0 | 11.0 | $\mathrm{~S} 49 / 7$ | $£ 32.20$ | $£ 32.20$ |
| $45^{\circ}$ | 10.0 | 5.0 | $\mathrm{~S} 49 / 8$ | $£ 24.06$ | $£ 24.06$ |

## CUTTERS FOR COMPOSITES

## TGT <br> ALUCOBOND ${ }^{\circledR}$ ROUTER CUTTERS

- Tungsten Carbide Tipped 'V' groove cutters.
- Specially designed tools for aluminium composite cladding material such as Alucobond ${ }^{\text {® }}$ and Dibond $®$ which comprises of an aluminium cover with a polyethylene core
- Use at 12,000 to 15,000 RPM and feed speed of $400-600 \mathrm{~mm} / \mathrm{min}$.
- Coolant not required for hand feed or CNC.
$12,000-15,000$

$90^{\circ}$ included angle
Folded

ALU/02

$135^{\circ}$ included angle


HSSE
DOWN-CUT [LEFT HAND] SPIRAL

- For steel foam sandwich clad doors to facilitate a superior cut for windows and openings.
- For pierce and cut operations.
- Two fluted down-cut for a superior finish


| D <br> inch | D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 2$ | 12.7 | 70.0 | 140.0 | $54 / 1 \mathrm{LH}$ | $£ 100.59$ |

## STC

## ROUGHING SPIRAL

- Solid carbide spiral roughing tool to rout a composite materials including phenolics, carbon fibre, fibreglass and Trespa®.
- Unique grinding and multi-flute design.
- Suitable for roughing cuts in hard and abrasive material. Roughing cuts are for bulk removal and require separate finishing cutter for clean up.
- Special grade carbide for maximum durability.
- Down-cut for better clamping when machining small workpieces and improved finish on the tops of the board.
- For use in routers and CNC machines/routers.
- Not recommended for plunge cutting unless ramped into workpiece.
1 Please note separate machining of the rough cut edge is required.


| D | C | OL | Product | Shank Diameter <br> mm |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | Ref. | $1 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |  |
| 6.3 | 25.4 | 62 | $\mathrm{~S} 49 / 30$ | $£ 47.00$ | - |
| 12.7 | 42.0 | 88 | $\mathrm{~S} 49 / 32$ | - | $£ 89.00$ |




H5s5
SUPER HIGH SPEED STEEL

## SINGLE PIECE HIGH SPEED STEEL TODLING FOR THE WINDOW INDUSTRY.

- Turned and milled from a single piece.
- Used to rout aluminium and extrusion.
- Super High Speed Steel.
- Cutters are designed to plunge and machine or mill lateral slots. Other tools are designed to drill, mill and countersink slots in both plastic and non-ferrous metal.
- All aluminium cutting tools should be used with a coolant, wax stick or lubricant.
- Material should be securely clamped.



## ROUTER CUTTER GRADES

HSS
High Speed Steel
These are made from a single piece of High Speed Steel, ground with a very fine edge. They are only suitable for non-abrasive materials, but will give a superior finish.

## ISS3

Super High Speed Steel
This is a specially developed grade of High Speed Steel, precision ground to the highest tolerances.
HSSE grade cutters are used for specialised applications, typically in the window industry for machining aluminium and UPVC extrusions.


## PLUNGE SLOTTING / ROUTING UP-CUT HELICAL FOR ALUMINIUM AND UPVC

Single flute helical for drilling and slotting, cutting aluminium anodised duralium and uPVC plastic. Ideal for recessing and slotting extrusions. HSSE is a special grade for machining the most abrasive anodised finishes.
Refs. $50 / 15$ to $50 / 23$ \& $50 / 52$ have narrow necks for deep entry into second web of extrusions.

[SSE
SINGLE FLUTE UP-CUT HELICAL


## PTFE NON-STICK COATED TCT TOOLING DESIGNED FOR THE TRADESMAN.

- Micro-granular Tungsten Carbide Tips with highly ground face for a superior finish on softwoods, hardwoods, MDF, plywood and chipboard.
- PTFE non-stick coating to minimise resin and heat build up especially for softwood for longer life.
- Bottom cut feature on straights.
- Extra long shanks.
- Specifically chosen range of tools aimed at the particular needs of the tradesman.
- Etched dimensions on shank for quick identification.
- Practical plastic tube storage cases to provide excellent protection.


## IGT ROUTER CUTTER GRADE

Tungsten Carbide Tipped This grade of cutter has Tungsten Carbide Tips brazed onto a steel body and is designed to cut the most abrasive materials. With careful handling, they will outlast HSS grade cutters by many times
under normal conditions. Small sized cutters have a Solid Carbide insert.
Applications: Cutting, routing and profiling natural timbers, plywood, MDF, chipboard and abrasive plastics such as solid laminate.


| D | D | C | Product | Shank Diameter |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| inch | mm | mm | Ref. | 1/4" | 8 mm | 12 mm | 1/2" |
| 1/8 | 3.2 | 12.7 | TR01 | *£17.05 | *£17.05 | - | - |
| 5/32 | 4.0 | 11.0 | TR02 | *£17.05 | *£17.05 | - | - |
| 13/64 | 5.0 | 16.0 | TR03 | ¢£15.27 | - | - | - |
| - | 6.0 | 16.0 | TR04 | £15.81 | £15.81 | - | - |
| 1/4 | 6.3 | 16.0 | TR05 | £15.27 | $£ 15.27$ | - | - |
| 1/4 | 6.3 | 25.0 | TR06 | £18.71 | - | - | - |
| 5/16 | 8.0 | 19.0 | TR07 | £17.60 | £17.60 | - | - |
| 3/8 | 9.5 | 25.0 | TR08 | £18.16 | - | - | - |
| 25/64 | 10.0 | 19.0 | TR09 | £18.16 | £18.16 | £18.16 | £18.16 |
| 25/64 | 10.0 | 35.0 | TR10 | mult-pack vavilable | mult-pack avaiable | £22.84 | £22.84 |
| 15/32 | 12.0 | 19.0 | TR11 | $£ 19.94$ | $£ 19.94$ | - | - |
| 15/32 | 12.0 | 19.0 | TR12 | * H £22.84 | * H £22.84 | - | - |
| 15/32 | 12.0 | 63.0 | TR37 | - | - | L £31.05 | * $£ 31.05$ |
| 15/32 | 12.0 | 63.0 | TR37M | - | - | - | L£31.05 |
| 1/2 | 12.7 | 19.0 | TR13 | £18.16 | - | - | - |
| 1/2 | 12.7 | 25.0 | TR14 | $£ 18.16$ | $£ 18.71$ | - | $£ 18.71$ |
| 1/2 | 12.7 | 32.0 | TR15 | - | - | $£ 23.39$ | $£ 23.39$ |
| 1/2 | 12.7 | 38.0 | TR16 | - | - | - | £24.06 |
| 1/2 | 12.7 | 50.0 | TR17 | - | - | W £22.84 | w $£ 22.84$ |
| 1/2 | 12.7 | 50.0 | TR17D | - | - | $\begin{aligned} & \text { multitpack avaiable } \\ & \text { W } £ 26.96 \end{aligned}$ | $\begin{aligned} & \text { mulippackavalab } \\ & \text { - } £ 26.90 \end{aligned}$ |
| 1/2 | 12.7 | 50.0 | TR17M | - | - | - | W £22.84 |
| 1/2 | 12.7 | 63.0 | TR18 | - | - | £26.40 | £26.40 |
| 1/2 | 12.7 | 63.0 | TR18D | - | - | - | - £31.08 |
| - | 14.0 | 70.0 | TR44D | - | - | - | - £41.00 |
| - | 15.0 | 25.0 | TR40D | * £23.39 | - | - | * £23.39 |
| 5/8 | 15.9 | 19.0 | TR19 | £22.28 | £22.28 | - | - |
| 3/4 | 19.1 | 25.0 | TR20 | £22.28 | £22.28 | - | - |
| 3/4 | 19.1 | 51.0 | TR45D | - | - | - | \&32.75 |
| 25/32 | 20.0 | 20.0 | TR20D | * £23.39 | - | - | - £23.39 |

TRADESMAN

| ROUTER |
| :--- |
| 2000 watt variable speed |
| router. See page 131 |
| for full details. |
| Product Ref. |

## TCT KITCHEN WORKTOP CUTTER PACKS <br> TUNGSTEN

CARBIDE


PACK 1, 2 \& 5
These packs contain worktop cutters with a centre tip.

- Pack 1 includes a long reach cutter, where an extra long cut is required and a laminate trimmer.
- Pack 2 includes a laminate trimmer and biscuit jointer to aid levelling of the worktop.
- Pack 5 includes a biscuit jointer.


## РАСК 3 \& 4

These packs comprise of five identical worktop cutters. They will give a clean finish.

- Pack 3 has tools without a centre tip.
- Pack 4 has TC centre tip tools for plunge routing.


Packs 1 \& 5 are supplied in protective plastic cylinders.


Packs 2, 3 \& 4 are supplied in clamshells.


| PACK 2 - 4 piece | Product Ref. | Price |
| :--- | :---: | :---: |
|  | TR/KFP/2 | $£ 86.00$ |


| Comprises: | D mm | C mm | Product Ref. |
| :--- | :---: | :---: | :---: |
| $2 \times$ worktop cutter | 12.7 | 50.0 | TR17DX1/2TC |
| $1 \times$ guided laminate trimmer | 12.7 | 25.4 | TR26X1/4TC |
| $1 \times$ biscuit jointer | 37.2 | 4.0 | TR35X1/2TC |
| Includes bearings for No.0, No.10 \& No.20 biscuits. |  |  |  |



PACK 3-5 piece (no centre tips)

|  | Product Ref. | Price |  |
| :--- | :---: | :---: | :---: |
| 1/2" shank | TR/KFP/3 | $£ 81.88$ |  |
| Comprises: | D mm | C mm | Product Ref. |
| $5 \times$ worktop cutter | 12.7 | 50.0 | TR17X1/2TC |



PACK 4-5 piece (with TC centre tip)

|  | Product Ref. | Price |  |
| :--- | :---: | :---: | :---: |
| 1/2" shank | TR/KFP/4 | $£ 101.81$ |  |
| Comprises: | D mm | C mm | Product Ref. |
| $5 \times$ worktop cutter | 12.7 | 50.0 | TR17DX1/2TC |


| PACK 5 -3 piece | Product Ref. | Price |  |
| :--- | :---: | :---: | :---: |
| 1/2" shank | TR/KFP/5 | $£ 73.21$ |  |
| Comprises: | D mm | C mm | Product Ref. |
| $2 \times$ worktop cutter | 12.7 | 50.0 | TR17DX1/2TC |
| $1 \times$ biscuit jointer | 37.2 | 4.0 | TR35X1/2TC |
| Includes bearings for No.0, No.10 \& No.20 biscuits. |  |  |  |



REPLACEABLE TIP WORKTOP CUTTER
Single flute cutter suitable for plunge cutting with worktop jigs. With reversible Solid Carbide blade for long life. Has a relieved neck for 50 mm cut depth capacity when taking a series of passes. For use with Trend Combi Worktop Jigs. This tool is not PTFE coated.


## BEARING GUIDED BISCUIT JOINTER SET

Enables biscuit jointing with timber, man-made fibre \& particle board. The correct choice of bearing will ensure


TCT TRIMMERS
TUNGSTEN
CARBIDE CARBIDE
TIPPED

## BEARING GUIDED TRIMMER

For trimming lippings \& plastic laminate edges
Ref. TR27 is triple fluted for extra fine finish.


TGT PROFILERS
TUNGSTEN TIPPED

SHANK MOUNTED GUIDED PROFILER
For trimming and profiling timber \& man-made board



| D | C | B | Product | Shank Diameter |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | mm | Ref. | $1 / 4^{\prime \prime}$ | 8 mm | 12 mm | $1 / 2^{\prime \prime}$ |
| 12.7 | 25.4 | 12.7 | TR29 | $£ 24.06$ | - | - | - |
| 16.0 | 25.4 | 16.0 | TR29A | - | $£ 24.06$ | - | - |
| 19.1 | 50.0 | 19.0 | TR30 | - | - | - | $£ 45.12$ |

TGT MOULDING CUTTERS

## 'V' GROOVE

Ideal for veining, bevelling and chamfering.


## BEARINGS

Spare ball bearings for cutters.


| B mm | D mm | Product Ref. | Price |
| :---: | :---: | :--- | ---: |
| 3.2 | 6.35 | TR/B63B | $£ 4.68$ |
| 4.76 | 9.5 | TR/B95A | $£ 10.59$ |
| 4.76 | 12.7 | TR/B127A | $£ 5.91$ |
| 4.76 | 15.9 | TR/B16A | $£ 10.03$ |
| 4.76 | 19.1 | TR/B19A | $£ 9.32$ |
| 6.35 | 12.7 | TR/B127 | $£ 5.91$ |
| 8.0 | 16.0 | TR/BB16 | $£ 9.32$ |
| 12.7 | 19.1 | TR/B19C | $£ 10.03$ |

## BEARING GUIDED CHAMFER

Ideal for fast chamfering to remove edge on timber.



## BEARING GUIDED

 OVOLO/ROUND OVERProduces a smooth round over profile, or an ovolo mould with quirks. Includes extra bearing Ref. TR/B127A for round over effect.


## BEARING GUIDED REBATER

Includes 3 extra bearings. Tool


## (1) CRAFT <br> ${ }^{\circledR}$ ROUTER CUTTERS



SPECIALLY DESIGNED PTFE COATED TCT TOOLING TO MEET THE NEEDS
OF THE WOODWORKER AND
TRADESMAN FOR QUALITY AND PERFORMANCE.

- Micro-granular Tungsten Carbide Tips to ensure a perfect finish on softwoods, hardwoods, MDF, plywood and chipboard.
- Highly ground tip face to ensure it maintains its edge.
- PTFE non-stick coating on the body to minimise resin and heat build-up for longer life.
- Extra long shanks, ideal for router table use.
- Bottom cut feature on straights.



## TOT ROUTER CUTTER GRADE

Tungsten Carbide Tipped This grade of cutter has Tungsten Carbide Tips brazed onto a steel body and is designed to cut the most abrasive materials. With careful handling, they will outlast HSS grade cutters by many
times under normal conditions. Small sized cutters have a Solid Carbide insert.
Applications: Cutting, routing and profiling natural timbers, plywood, MDF, chipboard and abrasive plastics such as solid laminate.


| STRAIGHT FLUTED |
| :--- |
| \& KITCHEN FITTERS |
| PACKS |
| REBATERS \& PROFILERS |
| TRIMMERS |
| CHAMFER |RADIUS \& CAVETTO 95

OVOLO \& ROUNDING OVER ..... 96-98 ..... 97
\& SCRIBERS ..... 98
BEADS \& CORNER MOULDS ..... 99
OGEE100-101PROFILE SCRIBING102
PANEL RAISERS \& PANEL DOOR SETS ..... 103-105


## TWO FLUTE STRAIGHT

－Suitable for a wide range of applications such as engraving， grooving，rebating and shallow mortising．
－Use on softwoods，hardwoods， MDF，plywood and chipboard．
－All cutters have a bottom cut feature

## KEY TO PRODUCT REFERENCES

Suffix M＝Short shank for Makita 3600B \＆3612BR，Ryobi and Hitachi routers．
$\star \quad$ These cutters have Solid Carbide inserts rather than brazed tips．
＊Centre tip for plunge cutting in abrasive materials．
H Extra long shank 70 mm overall length suitable for Trend Hinge Jigs． w For use with Trend Worktop Jigs．
L For use with Trend Lock Jigs．
Note Dimensions in bold denote exact size．


| D | D | c | C | oduc | Shank Diameter |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| inch | mm | inch | mm | Ref． | 1／4＂ | 8 mm | 12 mm | 1／2＂ |
| 5／64 | 2.0 | － | 5.0 | C001C | ＊£13．49 | － | － | － |
| － | 2.5 | 5／16 | 8.0 | C001E | ＊£12．81 | － |  |  |
| － | 3.0 | 3／8 | 9.5 | C001A | ＊£10．59 | ＊£10．59 | － | － |
| 1／8 | 3.2 | 3／8 | 9.5 | C001 | ＊£13．49 | － |  |  |
| 1／8 | 3.2 | 1／2 | 12.7 | C001B | ＊£14．03 | － | － | － |
| 5／32 | 4.0 | 7／16 | 11.1 | C002 | ＊£12．92 |  |  |  |
| 3／16 | 4.8 | 7／16 | 11.1 | C003 | ＊£12．92 | － |  |  |
| 13／64 | 5.0 | 5／8 | 16.0 | C004 | ＊£8．81 | ＊£8．81 | － | － |
| 15／64 | 6.0 | 5／8 | 16.0 | C005 | £9．36 | $£ 9.36$ | － | $£ 11.14$ |
| － | 6.0 | － | 20.0 | C005B | $£ 10.03$ | － |  |  |
| － | 6.0 | － | 25.0 | C005A |  | £10．03 | － | － |
| 1／4 | 6.3 | 1／2 | 12.7 | C006 | £10．03 | － | － |  |
| 1／4 | 6.3 | 5／8 | 15.9 | C006A | £8．81 | － | － |  |
| 1／4 | 6.3 | 3／4 | 19.1 | C007 | £8．81 | £8．81 | － | － |
| 1／4 | 6.3 | 1 | 25.4 | C008 | £11．14 | $£ 11.14$ | － | $£ 11.14$ |
| 9／32 | 7.1 | 3／4 | 19.1 | C009 | £8．81 | － |  | － |
| 9／32 | 7.1 | 1 | 25.4 | C010 | £11．14 | － | － |  |
| 5／16 | 7.9 | 3／4 | 19.1 | C011 | £10．03 | £10．03 | － | － |
| 5／16 | 7.9 | 1 | 25.4 | C012 | £11．14 | £11．14 | － | $£ 11.14$ |
|  | 8.0 | － | 25.0 | C012A | £11．14 | $£ 11.14$ | － | － |
| 23／64 | 9.0 | 3／4 | 19.0 | C012B | £10．59 | － | － | $£ 13.37$ |
| 3／8 | 9.5 | 3／4 | 19.1 | C013 | £11．14 |  | － | £10．76 |
| 3／8 | 9.5 | 1 | 25.4 | C014 | £11．71 | － | － | N $£ 11.31$ |
| 3／8 | 9.5 | 1－1／4 | 31.8 | C015 | £12．92 | £12．92 |  | £11．71 |
| 25／64 | 10.0 | 3／4 | 19.1 | C016 | £13．26 | £13．26 | － | $£ 13.26$ |
| 25／64 | 10.0 | 1 | 25.0 | C016C | £15．04 | － | － | £15．04 |
| 25／64 | 10.0 | － | 35.0 | C016A |  |  | － | £12．92 |
| 25／64 | 10.0 | 1－1／4 | 32.0 | C016B |  | £12．92 | － | － |
| 7／16 | 11.1 | 3／4 | 19.1 | C017 | £13．26 | － |  |  |
| 7／16 | 11.1 | 1 | 25.4 | C018 | £12．92 | － | － | － |
| 7／16 | 11.1 | 1－1／4 | 32.0 | C018A | £13．49 | － | － | － |
| 15／32 | 12.0 | 3／4 | 19.1 | C019 | £12．92 | － |  | £15．60 |
| 15／32 | 12.0 | 3／4 | 19.0 | C019A | H＊£17．05 | H＊£17．05 | － | － |
| 15／32 | 12.0 | 1 | 25.0 | C019B | － | － | － | £15．60 |
| 15／32 | 12.0 | 1－1／4 | 32.0 | C171 | £15．27 | £15．27 | － | £17．05 |
| 15／32 | 12.0 | 1－1／2 | 38.0 | C171A | － | ． | － | £17．82 |
| 15／32 | 12.0 | 2 | 50.0 | C200 | － | － | － | £14．71 |
| 15／32 | 12.0 | 2 | 50.0 | C200D |  |  | ＊£21．72 | －£21．72 |
| 15／32 | 12.0 | 2－1／2 | 63.0 | C172 | － |  | £21．72 | L£21．72 |
| 15／32 | 12.0 | 2－1／2 | 63.0 | C172M | － | － | － | £26．40 |
| 31／64 | 12.55 | 1 | 25.4 | C021A | £13．49 | £13．49 | － | － |
| 1／2 | 12.7 | 1／2 | 12.7 | C124 | £10．03 | － | － | － |
| 1／2 | 12.7 | 3／4 | 19.1 | C020 | £12．92 | £12．48＋ | － | － |
| 1／2 | 12.7 | 1 | 25.4 | C021 | £14．03 | £14．03 | － | £14．03 |
| 1／2 | 12.7 | 1－1／4 | 31.8 | C022 | £15．27 | £15．27 | － | £17．05 |
| 1／2 | 12.7 | 1－1／2 | 38.0 | C022A | － | ． | － | £18．16 |
| 1／2 | 12.7 | 2 | 50.0 | C153 | － | － | － | w £15．27 |
| 1／2 | 12.7 | 2 | 50.0 | C153D | － | w | w＊£24．06 | w＊£24．06 |
| $1 / 2$ | 12.7 | 2 | 50.0 | C153N |  |  |  | wf15．27 |


| $\underset{\text { inch }}{\text { D }}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\text { inch }}{c}$ | $\underset{\mathrm{mm}}{\mathrm{c}}$ | Product Ref． | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1／2 | 12.7 | 2－1／2 | 63.0 | C164 |  | － | w £21．72 |
| 9／16 | 14.3 | 3／4 | 19.1 | C023 | £15．27 |  |  |
| － | 14.0 | 3／4 | 19.0 | C023A | £14．71 | £14．71 |  |
| － | 14.0 |  | 25.0 | C023B |  | £15．27 |  |
| － | 14.0 |  | 50.0 | CO23C |  |  | £30．08 |
| 9／16 | 14.3 | 1 | 25.4 | C024 | £15．27 | － | － |
| － | 15.0 | － | 25.0 | C024A | £14．38 |  | £15．60 |
| 19／32 | 15.0 | 1－3／8 | 35.0 | CO24B |  | － | £16．70 |
| 19／32 | 15.0 | 2 | 50.0 | CO24C |  |  | £30．08 |
| 5／8 | 15.9 | 1／2 | 12.7 | C125 | £11．14 |  |  |
| 5／8 | 15.9 | 3／4 | 19.1 | C025 | £15．27 |  |  |
| 5／8 | 15.9 | 1 | 25.4 | C026 | £15．81 | $£ 15.81$ | £15．81 |
| 5／8 | 15.9 | 1－1／4 | 32.0 | CO25C |  |  | £23．39 |
| 5／8 | 15.9 | 2－1／4 | 63.0 | C025E |  | － | £35．65 |
| 5／8 | 16.0 | 3／4 | 19.0 | C025A | £15．27 | £15．27 | $£ 17.82$ |
| 5／8 | 16.0 | － | 25.0 | C025B |  | £15．81 | － |
| 5／8 | 16.0 | 2 | 51.0 | C025D |  |  | £31．64 |
| 11／16 | 17.5 | 3／4 | 19.1 | C027 | £14．03 | － | － |
| 11／16 | 17.5 | 1 | 25.4 | C028 | £14．03 | － |  |
|  | 18.0 | － | 25.0 | C028A | £15．27 | £15．27 | £18．94 |
| 23／32 | 18.2 | 3／4 | 19.1 | C028B |  |  | £18．47 |
| 3／4 | 19.1 | 3／4 | 19.1 | C029 | £14．03 | £14．03 | － |
| 3／4 | 19.1 | 1 | 25.4 | C030 | £15．27 |  | £15．27 |
| 3／4 | 19.1 | 2 | 50.0 | CO30B |  |  | £31．19 |
| － | 20.0 | － | 20.0 | C030A | £15．27 | $£ 15.27$ | － |
| － | 20.0 | 1 | 25.0 | CO30C |  | － | £20．05 |
| 13／16 | 20.6 | 3／4 | 19.1 | C031 | £15．27 | － |  |
| 53／64 | 21.0 | 3／4 | 19.0 | C031B | £14．89 |  |  |
| 718 | 22.2 | 3／4 | 19.1 | C032 | £15．27 | － |  |
| － | 25.0 | 3／4 | 19.0 | C033A | £18．16 | £18．16 | － |
| 1 | 25.4 | 3／4 | 19.1 | C033 | £18．16 | － | £18．16 |
| 1 | 25.4 | 1 | 25.0 | C033B |  |  | £24．51 |
| 1 | 25.4 | 17／16 | 37.0 | C033C |  | － | £36．76 |
| 1－1／32 | 26.0 | 1 | 25.0 | C033E | － | － | £32．30 |
| 1－1／16 | 27.0 | 1－1／4 | 32.0 | C033F |  | － | £33．42 |
| 1－7／64 | 28.0 | 1 | 25.0 | C033G | － | － | £36．76 |
| 1－1／8 | 28.5 | 1 | 25.0 | C033H |  |  | £36．76 |
| 1－3／16 | 30.0 | 1 | 25.0 | C033J | － | － | £37．87 |
| 1－1／4 | 31.8 | 1 | 25.0 | C033K |  |  | £37．87 |
| 1－3／8 | 35.0 | 1 | 25.0 | C033N | － | － | £40．11 |
| 1－1／2 | 38.1 | 1 | 25.0 | C033P |  |  | £46．78 |
| 1－37／64 | 40.0 | 1 | 25.0 | C033Q |  | － | £49．02 |
| 1－5／8 | 41.3 | 1 | 25.0 | C033R | － | － | £43．44 |
| 1－3／4 | 44.5 | 1 | 25.0 | C033T |  | － | £50．13 |
| 1－7／8 | 47.6 | 1 | 25.0 | C033V | － | － | £50．13 |
| 1－31／32 | 50 | 1 | 25.0 | C033W | ！ | － | £51．24 |
| 2 | 50.8 | 1 | 25.0 | C033Y | ！ | － | £51．24 |

## SINGLE FLUTE

## STRAIGHT

- Single fluted Tungsten Carbide straight cutters for fast free cutting.
- Single flutes should be chosen where speed and clearance rates are more important than the finish.
- Depth of cut should not exceed cutter diameter.

Ref.



## MORTISE \& TENON CUTTER SETS

- Set of five long reach straight cutters with diameters of $1 / 4^{\prime \prime}$ to $5 / 8^{\prime \prime}$.
- Suitable for use with the Trend Mortise \& Tenon Jig.
- Each set comprises one of each of

rand



Double loose tenon


| $\begin{gathered} \text { inch } \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{D}}$ | $\underset{\text { inch }}{\text { C }}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | Product Ref. |
| :---: | :---: | :---: | :---: | :---: |
| 1/4 | 6.3 | 1 | 25.4 | C008 |
| 5/16 | 7.9 | 1 | 25.4 | C012 |
| 3/8 | 9.5 | 1-1/4 | 31.8 | C015 |
| 1/2 | 12.7 | 1-1/4 | 31.8 | C022 |
| 5/8 | 15.8 | 1 | 25.4 | C026 |

Sets comprising cutters above
With $1 / 4$ " shank With 8 mm shank With $1 / 2^{\prime \prime}$ shank

SET/MT1X1/4TC SET/MT1X8MMTC SET/MT1X1/2TC
See page 145 for full details.

## ASSOCIATED PRODUCTS

COMPLETE Written by Alan Holtham See page 224 for full details.
 ROUTING BOOK
An essential router users

Product Ref.
BOOK/CR

## TWO FLUTE METRIC SCALE

- Suitable for a wide range of applications such as grooving, rebating and shallow mortising.
- Etched with metric scale on body to aid depth setting.
- Use on softwoods, hardwoods, MDF, plywood and chipboard.
- All cutters have a bottom cut feature
Ref. C153S


| D <br> inch | D <br> mm | C <br> inch | C <br> mm | Product <br> Ref. | Shank <br> $1 / 4^{\prime \prime}$ | Diameter <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $25 / 64$ | 10.0 | $3 / 4$ | 19.0 | C016S | $£ 14.03$ | - |
| $1 / 2$ | 12.7 | 1 | 25.4 | C021S | $£ 15.27$ | $£ 15.27$ |
| $1 / 2$ | 12.7 | 2 | 50.8 | C153S | - | $£ 16.38$ |

## MORTISER

- TCT cutter with staggered cutting tips
- Deep mortising and grooving giving good chip clearance.
- For lock mortising, two width cuts will be needed to achieve the standard 19 mm mortise.
- Will plunge and clear chips to a depth of 70 mm in a number of passes.
$\triangle$ Take several passes to avoid cutter breakage and motor overload.


TWO FLUTE POCKET CUTTER

- Two flute cutter with extra long shank.
- Deep grooving, rebating and mortising.
- Useful for template work when thickness of template restricts depth.
© Extra care must be taken to avoid breakage. Take more passes than usual, and only cut up to half the diameter of the cutter in one pass.


Ref. C236


## HINGE RECESSER

- Two flute TC cutters giving good chip clearance.
- Ideal for shallow lateral routing cuts such as recessing hinges.
- Corners will require final trimming square with a hand chisel or a corner chisel


| inch | mm | mm | mm | Product <br> Ref. | Shank Dia. <br> 1/4" |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 2$ | 12.7 | 19.0 | 60.0 | C235 | $£ 16.70$ |
| $5 / 8$ | 15.9 | 19.0 | 60.0 | C236 | $£ 17.27$ |
| $3 / 4$ | 19.1 | 19.0 | 60.0 | C237 | $£ 18.38$ |



SHANK MOUNTED BEARING GUIDED HOUSING CUTTER

- Creates grooves and trenches in boards.
- Bearing follows template.
- For rebating and housings.


| $\begin{array}{r} \mathrm{D} \\ \mathrm{~mm} \\ \hline \end{array}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\underset{\mathrm{mm}}{\mathrm{~B}}$ | Product Ref. | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1/4" | 1/2" |
| 19.1 | 11.1 | 19.1 | C226 | $£ 27.85$ | £27.85 |

TGT REBATE CUTTERS
TUNGSTEN
CARBIDE CARBIDE
TIPPED

## STEPPED REBATER

- Two sizes of recessing cutters for producing double rebates.
- For producing recesses with a lower rebate.
- Designed to accept library/bookcase shelving strip. Ref. C231 is specifically designed for Tonk Strip.


| D | D2 | C | C2 | Product | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | mm | mm | Ref. | 1/4" | $1 / 2^{\prime \prime}$ |
| 9.5 | 19.0 | 13.0 | 6.0 | C231 | $£ 28.96$ | $£ 28.96$ |
| 13.0 | 19.0 | 10.0 | 6.0 | C230 | $£ 37.87$ | - |

BEARING GUIDED REBATER
These cutters are self-guiding and can
be used to produce rebates, lap joints, tongues and rebated corners.
A. When using bearing Ref. B95A make a minimum of two passes when a full depth of cut is required.


| D | C | E <br> mm | B <br> mm | B2 <br> mm | Product <br> Ref. | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31.8 | 15.9 | $9.5 \& 11.1$ | 12.7 | 9.5 | C193 | $£ 30.42$ | - | $£ 30.42$ |
| 35.0 | 12.7 | $11.1 \& 12.7$ | 12.7 | 9.5 | C040 | $£ 25.74$ | $£ 25.74$ | $£ 29.85$ |

ALTERNATIVE BEARINGS


## TGT TEMPLATE PROFILERS TUNGSTEN CARBIDE TIPPED <br> 900 DOUBLE <br> GUIDED TRIMMER

## BEARING GUIDED TEMPLATE/

 PROFILERShank mounted bearing profilers are ideal for template guidance. Use for rebating and trimming


Allows templates to be placed either on top or the bottom of the material, for ease of routing.



## BEARING GUIDED $3^{\circ}$ DOOR LEADING EDGE

$3^{\circ}$ undercut shank mounted bearing guided router cutter for routing a leading edge on doors to allow a tight fit against jamb.


| A <br> Deg. | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $93^{\circ}$ | 24.2 | 50.0 | 19.1 | C214 | $£ 59.71$ |



## BEVEL TRIMMER

Ref. C119 is bearing guided and gives a smooth bevel finish on laminates and other materials. Bearing follows the board beneath.
Refs. C046 to C048 are two flute cutters for producing extra clean cut bevelled edges. No plunge cut.


| A <br> Deg. | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| $67^{\circ}$ | 22.2 | 10.0 | C046 | $£ 15.81$ |
| $60^{\circ}$ | 25.4 | 10.0 | C047 | $£ 18.71$ |
| $45^{\circ}$ | 34.9 | 10.0 | C048 | $£ 25.17$ |

## $7^{\circ}$ TRIPLE FLUTE BEVEL TRIMMER

Three flute self-guiding for extra fine trimming of laminate.


BEARING GUIDED 90 TRIPLE FLUTE
Three flute self-guiding for extra fine trimming of laminate or timber veneer overlay.



| D | $\mathbf{C}$ | E | B | Product | Shank Dia. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | mm | mm | Ref. | $1 / 4^{\prime \prime}$ | 8 mm |
| 12.7 | 25.4 | 3.2 | 19.1 | C133 | $£ 24.62$ | $£ 24.62$ |

 a guide follower.


| D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. |  |
| :---: | :---: | :---: | :---: | :---: |
| 6.3 | 18.0 | C135 | $£ 15.81$ | $£ 15.81$ |

## TGT CHAMFER CUTTERS <br> TUNGSTEN

CARBIDE
TIPPED
CHAMFER 'V' GROOVE
For veining, panelling, 'V' grooving, bevelling and chamfering. 'V' groove tools can be used for engraving and sign writing. They can also be used to hide glue lines.



| A <br> Deg. | D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $60^{\circ}$ | 12.7 | 11.0 | C043 | $£ 14.71$ | $£ 17.60$ | $£ 17.05$ |
| $60^{\circ}$ | 19.0 | 20.5 | C043A | $£ 21.17$ | - | - |
| $45^{\circ}$ | 12.7 | 13.0 | C044 | $£ 14.71$ | $£ 16.38$ | $£ 16.38$ |
| $45^{\circ}$ | 18.4 | 17.0 | C044A | - | - | $£ 16.70$ |
| $45^{\circ}$ | 25.4 | 11.0 | C045 | $£ 25.74$ | - | - |
| $45^{\circ}$ | 32.0 | 22.0 | C045A | - | - | $£ 35.65$ |
| $45^{\circ}$ | 38.0 | 25.0 | CO45B | - | - | $£ 36.76$ |
| $45^{\circ}$ | 51.0 | 32.0 | C045C | - | - | $£ 65.72$ |

## THREE FLUTE ENGRAVER

Cuts cleanly without feather edging. Ideal for sign writing.


## SHANK MOUNTED BALL BEARING CUTTER

 Template should be at least 5 mm thicker than cutter cut length. Approx. 1.0 mm flat will be found on nose.


| A <br> Deg. | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $45^{\circ}$ | 12.7 | 12.7 | 12.7 | C043B | $£ 21.17$ |
| $60^{\circ}$ | 12.7 | 16.0 | 12.7 | C044B | $£ 16.70$ |

## PIN GUIDED

## CHAMFER/BEVEL

Ideal for fast chamfering. Popular in the sign making trades for chamfering / bevelling edges of plastic material.


| A <br> Deg. | C <br> mm | C 2 <br> mm | P <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $45^{\circ}$ | 10.0 | 14.0 | 5.5 | C049A | $£ 21.17$ |

GUIDED BEVEL CUTTER
Useful for bevelling thick timbers．Certain sizes can be used for jointing，boxes，pilasters and carcassing．


design．


$45^{\circ}$ GUIDED CHAMFER

## CUTTER




| A <br> Deg． | D <br> mm | C <br> mm | B <br> mm | Product <br> Ref． | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $45^{\circ}$ | 32.0 | 12.7 | 9.5 | C049 | $£ 24.06$ | $£ 24.62$ | $£ 28.07$ |
| $45^{\circ}$ | 51.0 | 19.0 | 12.7 | C197 | - | - | $£ 39.78$ |



## DOVETAILS

## DOVETAIL CUTTER

These dovetail cutters produce a tight reliable joint for drawers，boxes etc．Refs．C154 \＆C041A can be used with Trend CDJ300，CDJ600 \＆DJ300 Dovetail Jigs． To suit user preference，the table shows angles from the horizontal and the profiles show angles from the vertical．
$\star$ These cutters have Solid Carbide inserts．


LARGE DOVETAIL CUTTER
These cutters are for Trend Craft Dovetail Jigs．



| For Elu／DeWalt \＆Titan | For Nutool | For Titan |
| :---: | :---: | :---: |
| $(11 \mathrm{~mm}$ comb）with spurs | （12mm comb）with spurs | （12mm comb）with spurs |
| Use with Ref．GB108 | Use with Ref．GB12 | Use with Ref．GB12 |



|  | $\begin{gathered} \text { A } \\ \text { Deg. } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\begin{array}{r} \mathrm{D} 2 \\ \mathrm{~mm} \\ \hline \end{array}$ | $\begin{gathered} \mathrm{OL} \\ \mathrm{~mm} \end{gathered}$ | Product Ref． | Shank Dia． 1／4＂ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $104{ }^{\circ}$ | 14.3 | 12.7 | 12.7 | 55.0 | C159 | £13．49 |
|  | $104{ }^{\circ}$ | 15.1 | 13.7 | 14.5 | 55.0 | C163 | £14．71 |
|  | $104{ }^{\circ}$ | 17.7 | 14.0 | 15.9 | 54.0 | C160 | £14．03 |
|  | $104{ }^{\circ}$ | 15.9 | 14.0 | － | 54.0 | C160A | $£ 14.03$ |
|  | $104{ }^{\circ}$ | 19.7 | 16.0 | 17.5 | 56.0 | C161 | $£ 14.03$ |
|  | $104{ }^{\circ}$ | 18.0 | 16.0 | － | 56.0 | C161A | $£ 14.03$ |

SHANK MOUNTED BEARING GUIDED DOVETAIL
These cutters are for use with the Nutool and Axminster Power Tool Centre Dovetail Jigs.

$\begin{array}{ll}\text { Ref. } \\ C 162 & A D D_{1}^{1} C, \\ C D\end{array}$

| A <br> Deg, | D <br> mm | C <br> mm | B <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $104^{\circ}$ | 12.7 | 12.7 | 12.7 | 63.0 | C162 | $£ 15.27$ |
| $104^{\circ}$ | 15.0 | 13.5 | 12.7 | 63.0 | C162A | $£ 15.27$ |

Recommended cutters for tread thickness:
$22 \mathrm{~mm}\left(7 / 8^{\prime \prime}\right)$ Ref. C240X1/2TC
25.4 mm (1") Ref. C241X1/2TC
$28.5 \mathrm{~mm}\left(1-1 / 8{ }^{\prime \prime}\right)$ Ref. C242X1/2TC
$32 \mathrm{~mm}\left(1-1 / 4^{\prime \prime}\right)$ Ref. C243X1/2TC

STAIR HOUSING DOVETAIL

Purpose made for stair housing routing jigs. Ensures tight fit of tread in string.
Trend Stair Jig Ref. STAIR/A


|  | $\begin{gathered} \text { A } \\ \text { Deg. } \end{gathered}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \\ \hline \end{gathered}$ | $\begin{gathered} \text { D } \\ \text { inch } \end{gathered}$ | $\begin{gathered} \mathrm{C} \\ \mathrm{~mm} \\ \hline \end{gathered}$ | Product Ref. | Rotation | Shank Dia. $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $95^{\circ}$ | 13.5 | - | 20.0 | C240 | RH | £27.85 |
|  | $95^{\circ}$ | 16.0 | 5/8 | 26.0 | C241 | RH | £28.96 |
| C | $95^{\circ}$ | 19.0 | 3/4 | 26.0 | C242 | RH | £30.08 |
| $\rightarrow$ - | $95^{\circ}$ | 22.0 | 7/8 | 26.0 | C243 | RH | £31.19 |

TUNGSTEN
CARBIDE
TIPPED

## ROUTER DRILLING

ROUTER DOWEL DRILL
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 and C177 can be used for 6,8 \& 10mm dowels.


## ROUTER HINGE BIT

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


| D <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| 35.0 | 60.0 | $\mathbf{C} 250$ | $£ 38.04$ |

ASSOCIATED PRODUCTS


## TGT RADIUS \& CAVETTO <br> TUNGSTEN

CARBIDE TIPPED

## RADIUS

These two flute cove style cutters give radiused grooves for decorative panel finishes and board edges. For deep channels, take a series of passes. Ref. C056A is used with the Trend Draining Groove Jig and Ref. C051A is for the drip groove on the Trend Belfast Sink Jig. Ref. C054A can be used for a narrower groove on the Draining Groove Jig. Ref. C054A and C053C can be used with the Trend Hot Rod Jig. * These cutters have Solid Carbide inserts rather than brazed tips.


| $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | Product Ref. | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1/4" | 8 mm | 1/2" |
| 1.6 | 3.2 | 9.5 | C050 | *£14.71 | $\star £ 14.71$ | - |
| 2.4 | 4.8 | 12.7 | C051 | *£14.71 | - | - |
| 2.5 | 5.0 | 12.7 | C051A | - | - | *£21.72 |
| 3.0 | 6.0 | 15.0 | C052A | *£13.37 | - | - |
| 3.2 | 6.3 | 12.7 | C052 | * £15.27 | * £22.28 | - |
| 4.8 | 9.5 | 6.3 | C053 | £16.38 | £16.38+ | - |
| 5.0 | 10.0 | 18.0 | C053A | £16.38 | - | - |
| 6.0 | 12.0 | 19.0 | C053C | - | - | $£ 25.00$ |
| 6.3 | 12.7 | 7.9 | C054 | $£ 17.60$ | £17.60 | $£ 17.60$ |
| 6.3 | 12.7 | 19.0 | C054A | - | - | £25.88 |
| 7.9 | 15.9 | 9.5 | C055 | £22.28 | - | - |
| 9.5 | 19.1 | 12.7 | C056 | $£ 24.06$ | $£ 24.06$ | $£ 24.06$ |
| 9.5 | 19.1 | 32.0 | C056A | - | - | £28.74 |
| 11.1 | 22.2 | 15.9 | C057 | £25.17 | - | - |
| 12.7 | 25.4 | 15.9 | C058 | $£ 25.74$ | $£ 25.74$ | $£ 25.74$ |



BEARING GUIDED RADIUS
Ideally suited for cutting radiused edges at speed, as a side-fence is not required. The guide bearing follows the vertical edge or template.
Alternative bearing Ref. B127A creates a shallower radius for tools up to Ref. C063A.


 CARBIDE
TIPPED
bearing guided round over \& OVolo
Self-guiding cutters for rounding over edges do not require a side-fence. They are supplied with two bearings Use the larger bearing for a round over. If the cutter is lowered, a top quirk can be produced. Bullnose mouldings can also be produced by taking a second pass from the opposite side of the workpiece.


Ref. C075A


Two bearings supplied.


## BEARING GUIDED BEAD OVOLO

This double ribbed ovolo style is an alternative to the standard rounding over cutter. If the cutter is lowered, a top quirk can be produced.

Ref.


Two bearings supplied



Ref.
C072


OVOLO
A small beading cutter for fine decorative panelling, veining or rounding over. Can be used with the Numbers \& Letters templates.


| R <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 3.2 | 9.5 | 7.9 | C 106 | $£ 17.05$ |

## PANEL \& VEINING

For decorative panel and veining work. Ideal for carving with the Routerlathe (discontinued).


| R <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| 4.8 | 9.5 | 7.5 | $\mathbf{C 1 4 1}$ | $£ 20.49$ |

## TGT HANDRAIL <br> TUNGSTEN CARBIDE TIPPED CUTTERS

BEARING GUIDED HANDRAIL
Ref. C190 can be used to form the top portion of a handrail moulding when used in conjunction with Ref. C218.


## BEARING GUIDED FLAT OVOLO

A self-guiding flat ovolo to give a smooth corner finish. Alternatively, can be used to produce glazing bar profiles.


Alternative larger bearing Ref. B127A removes the quirk.

| R | D <br> mm | E <br> mm | C <br> mm | B <br> mm | Product <br> Ref. | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4^{\prime \prime}$ | 8 mm |  |  |  |  |  |  |
| 12.0 | 30.0 | 10.2 | 11.0 | 9.5 | C112 | $£ 35.76$ | $£ 35.76$ |



## TGT OVOLO JOINTERS \& SCRIBERS


SASH BAR OVOLO JOINT
This pair of cutters is designed for sash bar
window construction.



| R <br> $\mathbf{m m}$ | D <br> mm | C <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4$ " |
| :---: | :---: | :---: | :---: | :---: |
| 10.0 | 22.0 | 18.0 | C073A | $£ 44.56$ |
| 10.0 | 25.0 | 20.0 | C270 | $£ 38.99$ |



## STAFF BEAD

These staff beads are ideal for producing nosings and attractive edges．Edge cut only．Ref．C068 can be used with Ref．C181 for dust proof joints．



| R <br> mm | C <br> mm | Product <br> Ref． | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2.0 | 12.7 | C067 | $£ 18.71$ | - | - |
| 2.8 | 12.7 | C068 | $£ 24.62$ | $£ 24.62$ | - |
| 3.6 | 19.1 | C069 | $£ 28.74$ | - | - |
| 5.2 | 19.1 | C070 | $£ 38.10$ | - | - |
| 8.0 | 30.0 | C070B | - | - | $£ 46.78$ |
| 10.0 | 35.0 | C070C | - | - | $£ 54.59$ |
| 12.7 | 40.0 | C070E | - | - | $£ 60.15$ |

## STAFF BEAD JOINTER

Can be used in conjunction with Ref． C068．Ideal for dust proof hinged joints in display stands．A long glue line gives extra strength．


## BEARING GUIDED

 TRADITIONAL TORUSClassic skirting board mould．


BEARING GUIDED CORNER BEAD
Attractive edge moulds．A full corner bead can be produced by making a second pass at $90^{\circ}$ ．


| R | D <br> mm | mm | D 2 | C | B |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | Product <br> Ref． | Shank Diameter |  |  | 8 mm | $1 / \mathbf{n}^{\prime \prime}$ |  |
| 3.2 | 22.3 | 20.0 | 14.0 | 12.7 | C140 | $£ 34.53$ | - | - |
| 4.8 | 26.0 | 22.0 | 16.0 | 15.9 | C130 | $£ 38.10$ | $£ 38.10$ | - |
| 7.0 | 31.9 | 28.6 | 22.5 | 16.0 | C215 | $£ 36.88$ | - | $£ 36.88$ |
| 9.5 | 38.1 | 34.7 | 26.0 | 16.0 | C216 | - | - | $£ 43.34$ |

## TOT OGEE CUTTERS

## ogee Panel

Small panelling cutters, popular for decorative cupboard doors and furniture embellishments.


| R | D | C | Product | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{m m}$ | mm | mm | Ref. | 1/4" | 8 mm |
| 2.0 | 12.7 | 9.5 | C107 | $£ 24.06$ | $£ 23.25+$ |
| 3.2 | 19.1 | 11.1 | C108 | $£ 31.08$ | $£ 30.03+$ |

CLASSIC DECOR
To create profiles on face or edge of drawer fronts and cabinet doors.


R R2 D C Product Shank Dia. | mm | mm | mm | mm | Ref. | $1 / 4^{\prime \prime}$ | 8 mm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.2 | 4.0 | 12.7 | 9.5 | C109 | $£ 28.74$ | $£ 28.74$ |
| 4.5 | 4.5 | 19.1 | 14.0 | C110 | $£ 35.76$ | $£ 35.76$ |

OGEE MOULD
For panel and veining work. Ideal for barley twists using the Trend Routerlathe (discontinued).


| R <br> mm | D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4^{\prime \prime}$ | 8 mm |  |  |  |  |
| 7.5 | 27.0 | 16.0 | C142 | $£ 38.10$ | $£ 38.10$ |

## SHANK MOUNTED BEARING GUIDED CLASSIC DECOR

Ideal for following templates. It is advisable that the template is at least 5 mm thicker than the cut length of tool.




| － | R | R2 | C | B | B2 | Product | Shank Dia． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 1／4 | 8 mm |
| R2－ | 5.0 | 4.0 | 12.7 | 9.5 | 12.7 | C098 | £36．88 | £36．88 |
| 區－ | 6.3 | 4.8 | 17.5 | 9.5 | 12.7 | C099 | $£ 38.10$ | $£ 38.10$ |

## BEARING GUIDED

 ROMAN OGEEBy raising the cutter，the top quirk is removed．


## BEARING GUIDED

 OGEE QUIRKBy raising the cutter，the top quirk is removed．Supplied with an extra 3／8＂ bearing to create a lower quirk．


## BEARING GUIDED <br> CLASSIC OGEE

Versatile cutters，using all or part of the cutter．


| R | C | B | Product | Shank Dia． |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{m m}$ | $\mathbf{m m}$ | mm | Ref． | $1 / 4$＂ | 8 mm |
| 4.0 | 15.9 | 9.5 | C090 | $£ 35.10$ | $£ 35.10$ |
| 6.3 | 15.9 | 9.5 | C091 | $£ 35.76$ | $£ 35.76$ |

## BEARING <br> GUIDED ELEGANT MOULD

Wide combination moulds for edging table tops and shelves．
BEARING GUIDED BROKEN OGEE
Supplied with an extra $3 / 8^{\prime \prime}$ bearing to create a lower quirk．


|  | R | R2 | C | B | B2 | Product | Shank Dia． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | mm | mm | mm | mm | mm | Ref． | 1／4＂ | 8 mm |
| R2－ | 4.0 | 4.0 | 12.7 | 9.5 | 12.7 | C104 | £38．10 | £38．10 |
| 或－B | 6.3 | 4.8 | 17.5 | 9.5 | 12.7 | C105 | $£ 43.34$ | $£ 43.34$ |



## TGT PROFILE SCRIBING TUNGSTEN CARBIDE TIPPED TOOLING

## COMBINATION \& EASYSET

- The classic method of producing cabinet panelled door and drawer fronts is made easy with these Profile Scriber sets.
- With the combination type, components are re-arranged on the arbor to cut the profile or the scribe.
- The Easyset system works by altering the height of the cutter.

1
Router table use only. 1/4" and 8 mm shanks should only be used with a medium or heavy duty router. For certain routers the aperture in the base may need to be enlarged. A workholding device should be used when cutting the scribe cut on the rail ends. The cutting edges should be staggered to each other. When using Easyset cutters, take several passes. When using these sets at the minimum material thickness, the height of the top quirk may be reduced.


| SPARE PARTS |  |  |  |
| :---: | :---: | :---: | :---: |
| Profile block | for C149 \& C155 | SP-C149A | £30.42 |
|  | for C156 | SP-C156A | £30.42 |
|  | for C157 \& C204 | SP-C157A | £30.42 |
| Groover | for C149, C155, C157, C158 \& C204 | SP-C149C | £15.81 |
| Bearing | $22 \mathrm{mm0}$ | BB22 | $£ 9.36$ |
| Arbor | for C149, C156, C157 \& C158 |  |  |
|  | -1/4" shank | 33/30X1/4 | £8.24 |
|  | - 8 mm shank | 33/30X8MM | £8.24 |
|  | - 1/2" shank | 33/30X1/2 | £8.24 |
| Arbor | for C155, \& C204 |  |  |
|  | - 8 mm shank | 33/31X8MM | £14.71 |
|  | -1/2" shank | 33/31X1/2 | £14.71 |
| Spare spacer set |  | SPACER/8 | $£ 7.03$ |




How to make a Frame \& Panel Cabinet Door. 64 page booklet supplied with each cutter.



Timber thickness A D C C2 B Product Shank Diameter Min. $18.0 \mathrm{~mm} \quad$\begin{tabular}{lllllll}
\& mm \& mm \& mm \& mm \& Ref. \& $1 / 4^{\prime \prime}$ <br>
\hline

 

\cline { 3 - 6 } \& Max. 22.0 mm \& $10^{\circ} 41.017 .0$ \& 6.35 \& 22.0 \& C 157 \& $£ 50.35$ \& $£ 50.35$ \& $£ 50.35$
\end{tabular}



TGT PANEL RAISERS
TUNGSTEN
CARBIDE CARBIDE
TIPPED


VERTICAL OGEE PANEL RAISER
For use in a router table only. Take 3-4 passes, increasing the depth with each pass. Suitable for straight panels only.

 | $\begin{array}{c}\text { R } \\ \mathrm{mm}\end{array}$ | $\begin{array}{c}\text { R2 } \\ \mathrm{mm}\end{array}$ | $\begin{array}{c}\text { m } \\ \text { m }\end{array}$ |
| :---: | :---: | :---: |
| 22.0 | 18.0 | 28.0 |



RAISED OGEE PANEL RAISER
For use in a router table only. Take 3-4 passes, increasing the depth with each pass. Can be used for curved panels if a copy pin is used.





## BEARING GUIDED LARGE

RADIUSED
PANEL RAISER
For use in a router table only. Take 5-6 passes, increasing the



BEARING

## GUIDED OGEE

 PANEL RAISERFor use in a router table only Take $5-6$ passes, increasing the


BEARING GUIDED BEVEL PANEL RAISER
For use in a router table only. Take 5-6 passes, increasing the depth with each pass.


# TGT GUIDED PANEL RAISERS WITH BACK CUTTER 



OGEE PANEL
For wood and wood based material. Smaller bearing available to increase reveal size. Back cutter gives maximum panel tongue thickness of 6.3 mm . Router table use only. Timber thickness


Min. 18.0 mm
Max. 25.4 mm


| $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{R} 2 \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{D}}$ | $\underset{\mathrm{mm}}{\mathrm{~d}}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\begin{gathered} \mathrm{C} 2 \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \text { B } \\ \mathrm{mm} \end{gathered}$ | $\begin{aligned} & \mathrm{B} 2 \\ & \mathrm{~mm} \end{aligned}$ | Product Ref. | Shank Dia. 1/2" |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{llllllllllll}22.2 & 7.9 & 85.7 & 54 & 16 & 7.9 & 31.8 & 16 & \text { C184A } & £ 109.00\end{array}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  | SPARE PARTS |  |  |  | Product Ref. | Price |
|  |  |  |  | Back cutter |  |  |  | SP-C184A | $£ 35.00$ |
|  |  |  |  | Bearing 16.0mmø |  |  |  | BB16 | $£ 9.32$ |
|  | C | - |  | Bearing 31.8mmø |  |  |  | BB318 | £12.60 |
|  |  | 안 |  | Spacer set |  |  |  | SPACER/8 | $£ 7.03$ |
|  |  | - |  | Nut |  |  |  | ANUT/C170A | £1.78 |

## BEVEL PANEL

For wood and wood based material. Back cutter gives maximum panel tongue thickness of 6.3 mm . Router table use only.


RADIUS PANEL
For wood and wood based material. Smaller bearing available to increase reveal size. Back cutter gives maximum panel tongue thickness of 6.3 mm . Router table use only.

## $\triangle$ SAFETY TIPS

These new guided panel raisers with back cutter are for router table use only. A heavy duty variable speed router is required. The cutting edges must be staggered to each other and take a number of passes by moving backfence back after each cut. Refs. C183B \& C184A include larger bearings to change reveal size. For thinner panels the back of the panel will not need to be moulded by the back cutter. For straight work only.

## EASYSET OGEE PANEL DOOR SET

A panel door set consisting of an Easyset profile scriber cutter and panel raiser cutter. Supplied in a storage case.


## Timber thickness

Min. 18.0 mm Max. 22.0 mm


How to make a Frame \& Panel Cabinet Door. 64 page booklet supplied with each cutter.


# TOT SLOTTING \& <br> TUNGSTEN CARBIDE TIPPED GROOVING 

## ONE-PIECE SLOTTING CUTTER

These two wing Tungsten Carbide Tipped slotting cutters are ideal for grooving and rebating operations. A 12.7 mm diameter bearing is supplied with every cutter giving a 9.5 mm groove depth. Depth of cut can be changed by purchasing alternative bearing sizes. Easy to set-up and use. Hex key is supplied. N.B. The grooving section of this tool cannot be detached from the shank.


Ref.


| C <br> mm | C <br> inch | D <br> inch | B <br> mm | Product <br> Ref. | Shank <br> $1 / 4^{4}$ | Diameter <br> 8 mm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.0 | - | 31.8 | 12.7 | C 143 A | - | $£ 20.49$ |
| 3.2 | $1 / 8$ | 31.8 | 12.7 | C 143 | $£ 20.49$ | - |
| 4.0 | - | 31.8 | 12.7 | C 144 A | - | $£ 20.49$ |
| 4.7 | $3 / 16$ | 31.8 | 12.7 | C 144 | $£ 20.49$ | - |
| 6.0 | - | 31.8 | 12.7 | C 145 A | - | $£ 22.28$ |
| 6.3 | $1 / 4$ | 31.8 | 12.7 | C 145 | $£ 22.28$ | - |
| 8.0 | $5 / 16$ | 31.8 | 12.7 | C 146 | $£ 22.28$ | - |
| 9.5 | $3 / 8$ | 31.8 | 12.7 | C 147 | $£ 23.39$ | - |
| 10.0 | - | 31.8 | 12.7 | C 148 | $£ 23.39$ | - |


| BEARINGS | E mm | Product Ref. | Price |
| :--- | :---: | :---: | :---: |
| $25.0 \mathrm{~mm} \varnothing$ | 3.2 | B25A | $£ 10.03$ |
| $22.0 \mathrm{~mm} \varnothing$ | 4.8 | B22A | $£ 10.03$ |
| $19.0 \mathrm{~mm} \varnothing$ | 6.3 | B19A | $£ 7.03$ |
| $16.0 \mathrm{~mm} \varnothing$ | 7.9 | B16A | $£ 5.57$ |
| SPARE BEARING | E mm | Product Ref. | Price |
| $12.7 \mathrm{~mm} \varnothing$ | 9.5 | B127A | $£ 4.35$ |

## BEARING GUIDED ONE PIECE BISCUIT JOINTER

This two wing self-guiding Tungsten Carbide Tipped slotting cutter is ideal for biscuit jointing. The set is supplied with three ball bearing guides to suit the three sizes of biscuits available. A slightly longer cut than the length of the biscuit is required for ease of alignment during assembly.


## KEYHOLE

For picture hanging flush to the wall. Plunge cutter and move forward, then retract out from entry hole. A template is recommended. For No. 8 and No. 10 screw heads. Not suitable for grooving applications.

| D | D2 | C | S | Product | Shank Diameter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | mm | mm | Ref. | 1/4" | 8 mm |
| 9.5 | 4.5 | 4.5 | 5.5 | C120 | £18.16 | £18.16 |

## BEARING GUIDED TONGUE \& GROOVER SET

A one-piece set. Parts are interchanged on the arbor to alter the set-up. For use in a router table only.



| D | C | B | Product | Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mm | mm | mm | Ref. | 1/4" | 8 mm | 1/2" |
| 41.0 | 6.35 | 22.0 | C158 | £36.88 | £36.88 | $£ 36.88$ |
| SPARE PARTS |  |  | Product |  | Price |  |
| 1 x Groover 6.35 mm |  |  | SP-C149 |  | £15.81 |  |
| Bearing 22.0 mm |  |  | BB22 |  | $£ 9.36$ |  |
| Arbor 1/4" shank |  |  | 33/30X1 |  | £8.24 |  |
| Arbor 8mm shank |  |  | 33/30X8 | MM | £8.24 |  |
| Arbor 1/2" shank |  |  | 33/30X1 |  | £8.24 |  |
| Spacer set |  |  | SPACER |  | £7.03 |  |



## BEARING GUIDED MATCHLINING SET

A complete cutter set for producing matchlining. Jointing parts are interchanged on the arbor to change the mode of the cutter.
Set Ref. C255 can be converted to Ref. C256, and vice-versa, by purchasing the respective groover.


A 6.0 mm tongue is obtained using the set Ref. C255.

## Timber thickness

Min. 15.0 mm
Max. 19.0 mm


## TGT WEATHERSEAL <br> TUNGSTEN CARBIDE TIPPED CUTTERS

## SHANK MOUNTED BEARING GUIDED WEATHERSEALS RECESSER

The weatherseal recessers are designed to create a 7 mm deep groove near the bottom of a rebate in a door or window frame to accept barbed weatherseals. Four sizes of recesser are offered to suit the most popular sizes of weatherseal.



WITH 1/4" SHANKS

| C <br> mm | D <br> mm | B <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4$ " |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2.0 | 34.0 | 20.0 | 55.0 | C210A | $£ 35.98$ |
| 2.5 | 34.0 | 20.0 | 55.0 | C211A | $£ 35.98$ |
| 2.8 | 34.0 | 20.0 | 55.0 | C212A | $£ 35.98$ |
| 3.0 | 34.0 | 20.0 | 55.0 | C213A | $£ 35.98$ |



## ALTERNATIVE BEARINGS for other groove depths

| Groove Depth <br> mm | Bearing Dia. <br> mm | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: |
| 5.0 | 24.0 | BB24 | $£ 9.13$ |
| 6.0 | 22.0 | BB22 | $£ 9.36$ |
| 7.5 | 19.0 | BB19 | $£ 9.32$ |
| 8.0 | 16.0 | BB18 | $£ 9.13$ |

WITH 1/2" SHANKS

| C <br> mm | D <br> mm | B <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2.0 | 36.0 | 22.0 | 80.0 | C210 | $£ 36.88$ |
| 2.5 | 36.0 | 22.0 | 80.0 | C211 | $£ 36.88$ |
| 2.8 | 36.0 | 22.0 | 80.0 | C212 | $£ 36.88$ |
| 3.0 | 36.0 | 22.0 | 80.0 | C213 | $£ 36.88$ |

## ALTERNATIVE BEARINGS for other groove depths

| Groove Depth <br> mm | Bearing Dia. <br> mm | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: |
| 4.0 | 28.0 | B28C | $£ 13.49$ |
| 5.3 | 25.4 | B254C | $£ 12.60$ |
| 6.0 | 24.0 | B24C | $£ 8.81$ |
| 6.5 | 23.0 | B23C | $£ 8.81$ |
| 8.5 | 19.0 | B19C | $£ 6.58$ |

BEARING GUIDED PILE CARRIER CUTTERS
Create a groove for pile carriers using a smaller router where application allows. Two fluted for fine finish with three types to suit centre leg, offset or plain pile carrier. Ideal for grooving for parting bead.


RECESSER
Shank Mounted Bearing Guided Aquamac 63 \＆ Aquatex P6 Style． Ref．C206 is designed to accommodate the popular Schlegel ${ }^{\ominus}$ Aquamac 63 \＆Exitex ${ }^{\text {Aquatex P6 }}$ weatherseals and allows for a particularly small gap between sash and frame． The slot can be positioned part way down the side of the rebate，or at the bottom of the rebate．


| D <br> mm | D2 <br> mm | C <br> mm | C 2 <br> mm | B <br> mm | OL <br> mm | Product <br> Ref． | Shank Dia． <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41.3 | 28.3 | 4.8 | 2.7 | 22.0 | 67.0 | C206 | $£ 52.69$ |



| D <br> mm | D2 <br> mm | C <br> mm | C2 <br> mm | B <br> mm | OL <br> mm | Product <br> Ref． | Shank Dia． <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 46.3 | 34.3 | 10.3 | 2.7 | 28.6 | 90.0 | C207 | $£ 52.69$ |



TGT
TUNGSTEN CARBIDE
TIPPED

INTUMESCENT RECESSING
－For either frame or door applications，with standard Intumescent Strip．
－Neatly cuts grooves on doors or frames to accept Intumescent Strip which enables the formation of effective barriers to both fire and smoke．
－By using alternative ball bearing diameters， other seal thicknesses can be introduced．
－Alternative bearings can be purchased to suit other thicknesses．

## RECESSER

Shank Mounted Bearing Guided 1／4＂Shank．
For 4.0 mm thick intumescent strip． Ref．C209 is for 10.0 mm width． Ref．C220 is for 15.0 mm width


| C <br> mm | D <br> mm | B <br> mm | E <br> mm | Product <br> Ref． | Shank Dia． <br> $1 / 4^{\prime \prime}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 10.0 | 24.0 | 16.0 | 4.0 | C209 | $£ 27.52$ |
| 15.0 | 24.0 | 16.0 | 4.0 | C220 | $£ 28.86$ |
| Product |  |  |  |  |  |
| REPLACEMENT PARTS | Ref． | Price |  |  |  |
| Slotter 10mm kerf | SP－C209C | $£ 19.94$ |  |  |  |
| Slotter 15mm kerf | SP－C220C | $£ 18.16$ |  |  |  |
| Arbor for C209 | $33 / 23$ | $£ 8.24$ |  |  |  |
| Arbor for C220 | $33 / 25$ | $£ 10.59$ |  |  |  |
| Bearing 16．0mm0 | B16 | $£ 3.90$ |  |  |  |
| Step washer | BWASH／14 | $£ 1.23$ |  |  |  |

ALTERNATIVE BEARINGS for other strip thicknesses

| Strip <br> Thickness mm | Bearing <br> mmø | Product <br> Ref． | Price |
| :---: | :---: | :---: | :---: |
| 2.0 | 20.0 | B20 | $£ 9.32$ |
| 3.0 | 18.0 | B18 | $£ 10.25$ |

## RECESSER

Shank Mounted Bearing Guided 1／2＂shank．
For 4.0 mm thick intumescent strip． Ref．C208 is for 10.0 mm width Ref．C221 is for 15.0 mm width Ref． C 223 is for 20.0 mm width．


| C <br> mm | D <br> mm | B <br> mm | E <br> mm | Product <br> Ref． | Shank Dia． <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 10.0 | 40.0 | 32.0 | 4.0 | C208 | $£ 39.78$ |
| 15.0 | 40.0 | 32.0 | 4.0 | C221 | $£ 41.00$ |
| 20.0 | 40.0 | 32.0 | 4.0 | C223 | $£ 61.26$ |


| REPLACEMENT PARTS | Product <br> Ref． | Price |
| :--- | :--- | ---: |
| Slotter 10mm kerf | SP－C208C | $£ 30.42$ |
| Slotter 15mm kerf | SP－C221C | $£ 28.74$ |
| Slotter 20mm kerf | SP－C223C | $£ 30.02$ |
| Arbor for C208 | $33 / 24$ | $£ 9.36$ |
| Arbor for C221 | $33 / 26$ | $£ 10.59$ |
| Arbor for C223 | $33 / 22$ | $£ 13.46$ |
| Bearing $32.0 \mathrm{~mm} \varnothing$ | B32 | $£ 9.32$ |

ALTERNATIVE BEARINGS for other strip thicknesses＊

| Strip <br> Thickness mm | Bearing <br> $\mathrm{mm} \boldsymbol{0}$ | Product <br> Ref． | Price |
| :---: | :---: | :---: | ---: |
| 2.0 | 36.0 | B36 | $£ 9.32$ |
| 3.0 | 34.0 | B34 | $£ 9.32$ |
| 5.0 | 30.0 | B30 | $£ 10.03$ |
| 6.0 | 28.0 | B28 | $£ 10.03$ |
| 7.0 | 26.0 | B26 | $£ 7.69$ |

＊A spacer set SPACER／12 may be required for some bearings．

DOOR APPLICATIONS


# TGT JOINTING CUTTERS TUNGSTEN CARBIDE TIPPED 

MITRE LOCK JOINTER
Ideal for speaker cabinets and drawer construction.
Please note. This tool cannot be re-sharpened. Inverted use only.

Timber thickness Min. 8.0 mm Max. 12.0 mm


| A <br> Deg. | D <br> mm | C <br> mm | C2 <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $45^{\circ}$ | 42.0 | 14.3 | 4.0 | C189 | $£ 44.45$ |



## LARGE MITRE LOCK JOINTER

Ideal for speaker cabinets and drawer construction.
Please note. This tool cannot be re-sharpened. Inverted use only.

Timber thickness
Min. 15.0 mm
Max. 25.0 mm


| A <br> Deg. | D <br> mm | C <br> mm | C2 <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 2^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $45^{\circ}$ | 68.0 | 30.0 | 12.5 | C188 | $£ 60.82$ |

## BEARING GUIDED FINGER JOINTER

One-piece tool to increase gluing area for edge to edge joints.


## ROUTER CUTTER SETS



## 30 PIECE 1/4" SHANK

PREMIUM QUALITY STARTER SET
Thirty piece set containing a range of cutters including bearing guided tools for decorative woodworking. Supplied in a presentation case.

- Tungsten Carbide Tipped chrome Molybdenum steel.
- Suitable for grooving, profiling and moulding.
- Includes eleven bearing guided cutters.
- Use on softwoods, hardwoods, MDF \& plywood.
- Lid flips back for easy access to cutters.

SET/SS30X1/4TC £129.00


6 PIECE 1/4" \& 1/2" SHANK STARTER SETS
Contains six router cutters that can be used for decorative woodworking.

- Suitable for grooving, profiling and moulding.
- Includes three self-guided cutters for straight and shaped work.
- Use on softwoods, hardwoods, MDF and plywood.
- Supplied in plastic carry case.

SET/SS11X1/4TC £19.95
SET/SS11X1/2TC £19.95



Grooving with a two flute.


Ogee cutter fitted in a router.


Two Flute 1/4"
$6.3 \mathrm{~mm} \mathrm{\theta} \times 16.0 \mathrm{~mm}$


Two Flute 1/2"


Guided Ogee 5/32"



12 PIECE 1/4" SHANK

## STARTER SET

This twelve piece cutter set contains a range of the ${ }^{\text {TIPPED }}$ most widely used cutters for decorative woodworking.

- For softwood, hardwood, chipboard, plywood and MDF.
- Includes seven self-guided cutters for decorating edge moulding of straight and curved components.
- Excellent value for money.
- Supplied in plastic carry case.


## SET/SS8X1/4TC £31.64



Two Flute 1/4"


Guided Trimmer 1/2"


Core Box 1/4"


15 PIECE 1/2" SHANK STARTER SET
Fifteen piece cutter set, containing a range of popular cutters. Supplied in a plastic carry case.

- For softwood, hardwood, chipboard, plywood and MDF.
- Includes eight self-guided cutters for straight and shaped work
- Excellent value for money.

SET/SS9X1/2TC


Two Flute 1/4"
$6.3 \mathrm{~mm} 0 \times 19.0 \mathrm{~mm}$ cut

Two Flute 1/2"
12.7 mm × 25.0 mm cut


Two Flute 3/4"


Guided Rebater 7/16" Guided Rebater
11.1 mm rebate

Guided Round Over 1/2"


Core Box 1/4"
R6.35mm
 $12.7 \mathrm{~mm} \times 25 \mathrm{~mm}$ $12.7 \mathrm{mm0} \times 25.0 \mathrm{~mm}$ cut


## 24 PIECE 1/4" SHANK <br> STARTER SET

Contains a range of widely used cutters for decorative woodworking.

- For softwood, hardwood, chipboard, plywood and MDF.
- Excellent value for money.

SET/SS24X1/4TC


Guided Chamfer


Guided Round Over 3/8"


Guided Round Over 1/2"


Guided Cove 3/8" R9.5mm
' $V$ ' Groove $1 / 2$ " $45^{\circ}$


Guided Trimmer 1/2" $12.7 \mathrm{~mm} \mathrm{\theta} \times 12.7 \mathrm{~mm}$ cut


Core Box 1/4" R6.35mm
Pierce and Trim 1/4" $6.3 \mathrm{~mm} \mathrm{\theta} \times 18.0 \mathrm{~mm}$


Guided Roman Ogee 5/32"


Dovetail $3 / 8 " 9.5 \mathrm{~mm} \varnothing \times 98^{\circ}$


Staff Bead 3/16"


Dovetail $1 / 2 " 12.7 \mathrm{~mm} \mathrm{\varnothing} \times 104^{\circ}$


Hinge Recess $1 / 2$ "
12.7 mm x 12.7 mm


Keyhole 3/8" $9.5 \mathrm{~mm} \varnothing$



Supplied in
an aluminium
TCT
TUNGSTEN CARBIDE

## 35 PIECE $1 /$ 2" $^{\prime \prime}$ SHANK STARTER SET

This 35 piece cutter set contains a concise selection of the most widely used cutters for decorative and professional woodworking. Supplied in an aluminium carry case.

- Suitable for grooving, profiling and moulding.
- Set includes seven straights from 3.2 mm to 19 mm diameter and twenty-one bearing guided cutters for straight and shaped work.
- Use on softwoods, hardwoods, MDF and plywood.
- Excellent value for money.

SET/SS35X1/2TC £84.95



Guided Trimmer 3/8" $9.5 \mathrm{~mm} \varnothing \times 12.7 \mathrm{~mm}$ cut




Two Flute $1 / 2$ " $12.7 \mathrm{~mm} \varnothing \times 25 \mathrm{~mm}$


Guided Trimmer 3/8"


Guided Groover 5/16" $7.9 \mathrm{~mm} \times 9.5 \mathrm{~mm}$
$12.7 \mathrm{~mm} \mathrm{\theta} \times 12.7 \mathrm{~mm}$ cut




Guided Groover 3/8" $9.5 \mathrm{~mm} \times 9.5 \mathrm{~mm}$

Core Box 1/8"


Guided Ovolo 1/2"
R12.7mm



## Guided Roman Ogee

3/16"


Core Box 1/4"



## Pierce and Trim 1/4"

 6.3 mm x 18.0 mm

## Guided Roman Ogee

 1/4"

Guided Cove 3/8"


Guided Classic Decor 5/32"


Long Series Core Box 1/4"


Guided Groover 1/4"
$6.35 \mathrm{~mm} \times 9.5 \mathrm{~mm}$


Dovetail 9/16"



TRIPLE BEAD


Designed to suit dolls house requirement
all types of miniature or small scale work.

- Moulds are machined on a wide piece of stock
and then cut off using a mini circular saw.

A It is advisable that the router is held inverted in a table with a small aperture in the table and fence.
4 Extra care must be taken when setting up to ensure the required mould is created.

## SET/DH1X1/4TC £102.47 SET/DH1X8MMTC £102.47

## 12 PIECE $1 / 4^{\prime \prime} \& 8 M M$ DOLLS HOUSE SETS

Designed to suit dolls house requirements at 1:12 scale and for


REPLACEMENT CUTTERS

| $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\begin{gathered} A \\ \text { Deg. } \end{gathered}$ | $\begin{gathered} \mathrm{R} \\ \mathrm{~mm} \\ \hline \end{gathered}$ | $\begin{aligned} & \mathrm{R} 2 \\ & \mathrm{~mm} \end{aligned}$ | $\begin{gathered} \mathrm{R} 3 \\ \mathrm{~mm} \end{gathered}$ | Product Ref. | Shank Dia. $1 / 4^{\prime \prime}$ \& 8 mm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.6 | 5.0 |  |  | - |  | DH/01 | £13.37 |
| 2.0 | 5.0 | - | - | - | - | DH/02 | £13.37 |
| 3.2 | 8.0 | - | - | - | - | DH/03 | £13.37 |
| 12.7 | 7.0 | - | 1.0 | - | - | DH/04 | £27.52 |
| 12.7 | 9.5 | - | 1.0 | - | - | DH/05 | £27.52 |
| 22.0 | 13.0 | - | 3.5 | - | - | DH/06 | £31.19 |
| 12.7 | 7.5 | $45^{\circ}$ | 1.6 | - |  | DH/07 | $£ 26.73$ |
| 12.7 | 5.5 | - | 0.8 | - | - | DH/08 | £33.98 |
| 22.0 | 10.0 | - | 2.0 | - | - | DH/09 | $£ 33.98$ |
| 12.7 | 5.1 | $45^{\circ}$ | - | - | - | DH/10 | $£ 21.72$ |
| 15.9 | 8.3 | - | 2.0 | 1.5 | 1.0 | DH/11 | $£ 33.98$ |
| 15.0 | 15.2 | - | 1.5 | 1.0 | 0.75 | DH/12 | $£ 33.98$ |

HAND MITRE
SHEARS
For perfect mitre cuts of delicate
mouldings, beadings and weatherseals.
Can be used on mouldings up to 10 mm
thick. See pages 216 for full details.


Product Ref.
HM/SHEAR
HM/SHEAR/A
SPARE PARTS FOR ROUTER CUTTERS

| Cutter reference | Replacement bearings | Bearing fixing pack screws | Collar packs \& circlips | Blade fixing screws |
| :---: | :---: | :---: | :---: | :---: |
| $7 / 90$ \& 7/91 | B16 |  |  |  |
| 7196-7799 | BNT/2 | SP-E |  |  |
| 8 8/20 8130 | ${ }_{\text {B127 }}$ B16F | SP-C |  |  |
| 8/40-44 | B127A | SP-C |  |  |
| $8 / 51$ \& 8/53 | B127A | SP-C | COLL/4 |  |
| 9/41 \& 9/42 | B95A | SP-J |  |  |
| 9/55-9/57 | B127A | SP-C |  | . |
| $9 / 70$ | B16F | SP-D |  |  |
| $9 / 71$ | B127A | SP-C |  |  |
| 9/72-9/76 | B16F | SP-D |  | . |
| $9 / 77$ | B19 | SP-A |  |  |
| 9778 | B17 | SP-A |  | . |
| 9/80 | ${ }^{816}$ | SP-A |  |  |
| 9/85 | B16F | SP-A |  | . |
| 9/87 \& 9/88 | B16F | SP-D |  |  |
| 9/95-9/98 | B16 \& B16 | SP-E | COLL/14 |  |
| 11/20 | B127 | - | COLL14 | - |
| 11/41 | B19C |  | COLL12 |  |
| $11 / 60$ | BNT/2 | SP-E |  |  |
| 11/40 \& 13/40 | B127 | - | COLL/14 | . |
| 13/41 | B16 | . | COLL/4 | - |
| 13/42 | B19 |  | COLL14 | - |
| 13/50 | B19C | - | COLL/12 | . |
| 17101 | 8127 |  | COLL14 |  |
| $17 / 1$ | B19 | - | COLL14 | - |
| 1772 | BB22 | . | COLL14 | - |
| $17 / 4$ | B29C |  | COLL/4 |  |
| $18 / 53$ \& 18/55 | BB22 | - | CIRC/1 | - |
| 18/54 \& 18/56 | B35G |  | CIRC/2 |  |
| 18/80-18/84 | B127A | SP-C |  | . |
| $21 / 1(1 / 4)$ | ${ }^{\text {B19 }}$ |  | COLL/4 |  |
| $21 / 1(1 / 2)$ | B19C | . | COLL/12 | . |
| 21/2 | B254G | . | COLL/12 | - |
| 21/3 | B38G |  | COLLI2A |  |
| $22 / 4$ | B127A | SP-C |  | . |
| 23/09 \& 23/12 | B127 |  | COLL/4 |  |
| 23/10 (1/4) | B19 |  | COLL14 | . |
| 23110 (1/2) | B19C | . | COLL12 | . |
| 23/11 | B29C |  | COLL/12 | - |
| 25/3 \& 25/5 | B95A,B127A,B16A,B16D | SP-C | CIRC/3 | . |
| 265/7 | B127A,B16A,B19A,B19C | SP-C | CIRC/2 | , |
| 266/3 | ${ }^{\text {B127 }}$ |  | COLL 14 |  |
| 26/4 | B16 | - | COLL/14 | - |
| $27 / 35$ \& $27 / 59$ | BB28 | . |  |  |
| 30/2 - $30 / 6$ | B127 |  | COLL/4 | - |
| 34/90-34/92 | B127,B16,B19 | SP-E |  |  |
| 40/13-40/16 | B95A, B127A, B16A | SP-J | . | . |
| 40132 | B127A | SP-S |  |  |
| $41 / 5$ | B127A | SP-C | . |  |
| 45/1-45/3 | ${ }^{\text {B63B }}$ | SP-G | : |  |
| $46 / 01$ | B127A | SP-S | . | SP-46/01D |


| Cutter reference | Replacement bearing | Bearing fixing packs | Collar packs \& circlips | $\begin{aligned} & \text { Blade } \\ & \text { fixing screw } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 46/010 | B127A | SP-W | . | RT/M3.0 |
| 46/02 \& 46/03 | B19H | RT/M4.0 |  | SP-46/02D |
| 46/05 \& 46/07 | B63B | SP-G | . |  |
| 46/06 | B18 | SP-A |  |  |
| 46/09 | B19C |  | COLL/12 |  |
| $46 / 2$ | B19 | SP-E |  |  |
| 46/23 | B127A | SP-C | . |  |
| 46/3-46/6C | B16 | SP-A |  |  |
| 46/6D - 46/6F | B127A | SP-C | . |  |
| 46/7 | B18 |  |  |  |
| 4667150 | B127 | SP-A |  |  |
| 4668/50 | B95A | SP-C |  |  |
| 46/10 | B26E |  | COLL/38 |  |
| 46/11-46/18 | B95A \& B127A | SP-C |  |  |
| 46/19 | B19A | SP-C | . |  |
| 46/20 | B19 | SP-E |  |  |
| 46/21 \& 46/22 | B18 | SP-A | . |  |
| $46 / 23$ | B127A | SP-C |  |  |
| 46/29-46/33 | B95A \& B127A | SP-C |  |  |
| 46/34 | B127A \& B19A | SP-C | - |  |
| 46/35 | B127 \& B19 | SP-A |  |  |
| 46/37 | B95B | SP-F |  |  |
| 46/38 | B127A | SP-C | . |  |
| 46/39 \& 46/39L | B95A, B127A,B16A \& B19A | SP-C |  |  |
| $46 / 40$ | B127 \& B16 | SP-A | . |  |
| $46 / 41$ | B95A | SP-C |  |  |
| $46 / 42$ | B95A \& B127A | SP-C | . |  |
| 46/43 | B127A | SP-C |  |  |
| $46 / 44$ | B22, B19 \& B16 | SP-E |  |  |
| 46/45-46/49 | B127A | SP-C | . |  |
| 46/50 | B127 \& B16 | SP-A | . |  |
| $46 / 52$ | B127A \& B16A | SP-C | . |  |
| 46/55 | B127A | SP-C |  |  |
| 46/56 | B16F | SP-D | . |  |
| $46 / 57$ \& 46/58 | B19 | SP-E |  |  |
| 46/60-46/66 | B95A \& B127A | SP-C | . | - |
| $46 / 67$ \& 46/68 | B127A \& B95A | SP-C |  |  |
| 46/70 \& 46/71 | B127A \& B16A | SP-C | . |  |
| 46/75 | B95B \& B127B | SP-F | - | - |
| 46/80 | B127A | SP-C |  |  |
| $46 / 82$ | B127A \& B127A |  | . | - |
| 46/84-46/85 | B127A | SP-C |  |  |
| 46/90 | B16 | - | COLL/4 |  |
| 46/91-46/913 | B127 | - | COLL/14 | - |
| $46 / 92$ | B16 |  | COLL/14 |  |
| 46/93 | B95A \& B127A | SP-C |  | . |
| $46 / 94$ | B19C |  | COLL/12 |  |
| 46/9/50 \& 46/9/60 | B127A | SP-C |  |  |
| $46 / 95$ \& 46/96 | $B 127$ |  | COLL/14 | . |
| 46/97-46/160 | B95A \& B127A | SP-C |  |  |
| 46/101 | B254G |  | COLL12 |  |
| 46/100 | B25G |  | COLL/12 |  |
| 46/103-107 | B127A | SP-C | - | - |
| 466/125, 46/115 | B95A + B127A | SP-C |  |  |
| 46/130-160 | B95A + B127A | SP-C | - |  |
| $46 / 200$ \& 201 | B19A | SP-T | - |  |
| 4661210 | B127A | SP-C |  |  |
| 46/211 | B182 | SP-E | . |  |
| 46/212 | B19 | SP-E |  | . |
| 46/230-46/280 | B95B \& B127B | SP-F | . |  |
| 46/282 \& 46/283 | B127A \& B16A | SP-C | - |  |
| 4661290 | B95A \& B127A | SP-C |  |  |
| $46 / 300$ \& 301 | B19 \& B19C | SP-E | COLL/12 | . |
| 466/360 | B127A | SP-C |  |  |
| 46/361 | BN/4 | SP-J |  |  |
| 46/380 | B254 | SP-E | . | . |
| 46/390 | B127 \& B127 | SP-Q |  |  |
| 46/401 | B95A | SP-C | - |  |
| 46/521 | B14F \& BB16 | SP-J |  |  |
| 46/900-46/902 | B95 |  | COLL/44 |  |
| 84/19 \& 84/21 | B16 | SP-A |  | . |
| 84/24 | B127 | SP-A |  | . |
| $84 / 84$ | B16 |  | - | . |
| 90/1-90/4 | B127A | SP-C | . | . |

REPLACEMENT BEARINGS
To order the correct replacement bearing, please use the chart above

## Care and maintenance

Check bearings regularly for free running and replace if faulty. Bearings are shielded to prevent penetration of dust and grease packed for life. They should not be cleaned with solvent or lubricated as this will dissolve the grease and cause premature bearing failure. Scrape off any resin build-up.
Ref. B182 is sleeved and can be re-ground.
Always check the tightness of the fixing screw before using cutter.

Bearing size
conversion

| inch |  |
| :---: | :--- |
| $1 / 8$ | $=$ |
| $m m$ |  |
| $3 / 16$ | $=$ |
| $1 / 4$ | $=3.76$ |
| $3 / 8$ | $=9.35$ |
| $1 / 2$ | $=12.7$ |
| 1 | $=25.4$ |
| $1-1 / 8$ | $=$ |

$\square \square \square \frac{1}{\square}$

| OD | ID | Thickness | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: |
| 3/16" | 3/32" | $3 / 32$ " | B48J | $£ 5.46$ |
| 1/4" | $1 / 8{ }^{\prime \prime}$ | 7/64" | B63B | £5.46 |
| 3/8" | 1/8" | $5 / 32$ " | B95B | $£ 5.57$ |
| $3 / 8{ }^{\prime \prime}$ | $3 / 16^{\prime \prime}$ | $1 / 8{ }^{\prime \prime}$ | B95A | $£ 5.46$ |
| $1 / 2^{\prime \prime}$ | $1 / 8$ " | 11/64" | B127B | £7.03 |
| $1 / 2^{\prime \prime}$ | $3 / 16^{\prime \prime}$ | 3/16" | B127A | £4.35 |
| $1 / 2^{\prime \prime}$ | 1/4" | 3/16 | B127 | £6.58 |
| 14.0 mm | $3 / 16^{\prime \prime}$ | 5.0 mm | B14A | $£ 10.03$ |
| 14.0 mm | 5.0 mm | 5.0 mm | B14F | $£ 9.69$ |
| $5 / 8$ " | $1 / 8{ }^{\text {" }}$ | 3/16" | B16B | £8.24 |
| 5/8" | 3/16" | 3/16" | B16A | $£ 5.57$ |
| 5/8" | $1 / 4^{\prime \prime}$ | $3 / 16^{\prime \prime}$ | B16 | $£ 3.90$ |
| 5/8" | 3/8" | $5 / 32^{\prime \prime}$ | B16D | £10.03 |
| 16.0 mm | 5.0 mm | 4.9 mm | B16F | £10.03 |
| 16.0 mm | 8.0 mm | 5.0 mm | BB16 | $£ 9.32$ |
| 17.0 mm | $1 / 4^{\prime \prime}$ | 7/32" | B17 | £10.03 |
| 18.0 mm | $1 / 4{ }^{\prime \prime}$ | 7/32" | B18 | £10.25 |
| 18.2 mm | $1 / 4^{\prime \prime}$ | $3 / 16{ }^{\prime \prime}$ | B182 | £8.24 |
| 19.0 mm | 6.0 mm | 6.0 mm | B19H | £7.69 |
| $3 / 4$ " | $1 / 8{ }^{\prime \prime}$ | 3/16" | B19B | $£ 8.81$ |
| $3 / 4$ " | 3/16" | 3/16" | B19A | $£ 7.03$ |
| 3/4" | 1/4" | 9/32" | B19 | $£ 4.35$ |
| 3/4" | $1 / 2^{\prime \prime}$ | 5/32" | B19C | $£ 6.58$ |
| 20.0 mm | $1 / 4^{\prime \prime}$ | 5.9 mm | B20 | $£ 9.32$ |
| 22.0 mm | 1/4" | 6.0 mm | B22 | $£ 9.32$ |
| 26.0 mm | 10.0 mm | 8.0 mm | B26E | £14.03 |
| 28.0 mm | 12.0 mm | 8.0 mm | B28 | £10.03 |
| 30.0 mm | $3 / 16^{\prime \prime}$ | 5.0 mm | B300A | $£ 10.03$ |
| 30.0 mm | $1 / 4^{\prime \prime}$ | 9/32" | B300 | $£ 9.32$ |
| 22.0 mm | 8.0 mm | 7.0 mm | BB22 | $£ 9.36$ |
| 22.0 mm | $1 / 2^{\prime \prime}$ | 6.0 mm | B22C | $£ 13.49$ |
| 7/8" | $3 / 8{ }^{\prime \prime}$ | 9/32" | B78D | $£ 8.81$ |
| 23.0 mm | $1 / 2^{\prime \prime}$ | 5.0 mm | B23C | £8.81 |
| 24.0 mm | $1 / 2^{\prime \prime}$ | 5.0 mm | B24C | £8.81 |
| 25.0 mm | 15.0 mm | 6.0 mm | B25G | $£ 12.60$ |
| 25.4 mm | 15.0 mm | 5.5 mm | B254G | $£ 12.60$ |
| 1" | $1 / 2^{\prime \prime}$ | 4.0 mm | B254C | $£ 12.60$ |
| 28.0 mm | 8.0 mm | 8.9 mm | BB28 | £12.60 |
| 28.0 mm | $1 / 2^{\prime \prime}$ | 5.0 mm | B28C | $£ 13.49$ |
| 1-1/8" | $1 / 2^{\prime \prime}$ | 5/16" | B29C | $£ 9.32$ |
| 32.0 mm | 12.0 mm | 10.0 mm | B32 | $£ 9.32$ |
| 35.0 mm | 15.0 mm | 11.0 mm | B35G | £12.60 |
| 1-3/8" | $1 / 2^{\prime \prime}$ | 7/16" | B35C | $£ 12.60$ |
| 38.1 mm | 15.0 mm | 8.5 mm | B38G | $£ 11.14$ |
| 41.0 mm | 8.0 mm | 10.6 mm | BB41 | £12.60 |
| 43.0 mm | 8.0 mm | 9.6 mm | BB43 | $£ 12.60$ |


| Description | OD | ID | Product Ref. | Price |
| :--- | :---: | :---: | :---: | :---: |
| 10 off B48J | $3 / 16^{\prime \prime}$ | $3 / 32^{\prime \prime}$ | $\mathrm{B} 48 \mathrm{~J} / 10$ | $£ 51.80$ |
| 10 off B 63 B | $1 / 4^{\prime \prime}$ | $1 / 8^{\prime \prime}$ | $\mathrm{B} 63 \mathrm{~B} / 10$ | $£ 33.42$ |
| 10 off B 95 A | $3 / 8^{\prime \prime}$ | $3 / 16^{\prime \prime}$ | $\mathrm{B} 95 \mathrm{~A} / 10$ | $£ 39.78$ |
| 10 off B 127 A | $1 / 2^{\prime \prime}$ | $3 / 16^{\prime \prime}$ | $\mathrm{B} 127 \mathrm{~A} / 10$ | $£ 33.42$ |
| 10 off B 19 H | 19.0 mm | 6.0 mm | $\mathrm{~B} 19 \mathrm{H} / 10$ | $£ 46.78$ |
| 10 off B 16 | $5 / 8^{\prime \prime}$ | $1 / 4^{\prime \prime}$ | $\mathrm{B} 16 / 10$ | $£ 25.17$ |
| 10 off B 19 C | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ | $\mathrm{B} 19 \mathrm{C} / 10$ | $£ 50.35$ |

MIXED BEARING
MULTI-PACKS
Packs of popular bearings with same bore size, for use with router cutters. Three packs available with $1 / 8^{\prime \prime}$, $3 / 16^{\prime \prime}$ and $1 / 4^{\prime \prime}$ ID

## RUBBER

SHIELDED BALL BEARINGS
Give an improved protection
from dust and dirt.

## PLASTIC SLEEVED BEARINGS

Descripition
ID Product Ref. Price
Comprises 1 off each:

B95B, B127B, B16B \& B19B 1/8" B/PACK/1 £24.62 395A, B127A, B16A \& B19A 3/16" B/PACK/2 £15.81 | B127, B16 \& B19 | $1 / 4^{\prime \prime}$ | B/PACK/3 | $£ 10.03$ |
| :--- | :--- | :--- | :--- |

## Contain the same size bearing for production applications. Reduced price for each individual bearing.




| OD | ID | Thickness | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: |
| $1 / 2^{\prime \prime}$ | $3 / 16^{\prime \prime}$ | $3 / 16^{\prime \prime}$ | B127ARS | $£ 10.03$ |
| $5 / 8^{\prime \prime}$ | $1 / 4^{\prime \prime}$ | $3 / 16^{\prime \prime}$ | B16RS | $£ 5.57$ |
| $3 / 4^{\prime \prime}$ | $1 / 4^{\prime \prime}$ | $9 / 32^{\prime \prime}$ | B19RS | $£ 5.57$ |
| 22.0 mm | 8.0 mm | 7.0 mm | BB22RS | $£ 7.69$ |
| 35.0 mm | 15.0 mm | 11.0 mm | B35GRS | $£ 14.03$ |

Plastic sleeved for solid surface cutters.
Refs. BNT/2 \&
BNT/5 are tapered

| OD | ID | Thickness | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: | :---: |
| $1 / 2^{\prime \prime}$ | $3 / 16^{\prime \prime}$ | 4.9 mm | $\mathrm{BN} / 4$ | $£ 7.69$ |
| $3 / 4^{\prime \prime}$ | $1 / 4^{\prime \prime}$ | 5.8 mm | $\mathrm{BN} / 1$ | $£ 7.69$ |
| 28.6 mm | 15.0 mm | 9.0 mm | $\mathrm{BN} / 3$ | $£ 16.38$ |
| $20 / 21.8 \mathrm{~mm}$ | $1 / 4^{\prime \prime}$ | 5.7 mm | $\mathrm{BNT} / 2$ | $£ 7.69$ |
| $21 / 22.4 \mathrm{~mm}$ | $1 / 4^{\prime \prime}$ | 6.8 mm | $\mathrm{BNT} / 5$ | $£ 7.69$ |


| Cutter reference | Replacement bearing | Bearing fixing packs | Collar packs \& circlips | Blade fixing screw |
| :---: | :---: | :---: | :---: | :---: |
| 90/10 \& 90/11 | BN/1 | SP-E | - | - |
| 90/12 | B16F | SP-D | - | - |
| 90/13 \& 90/14 | B16 | SP-A | - | - |
| 90/20 \& 90/21 | BN/3 | - | COLL/12 | - |
| 90/23 \& 90/24 | B29C | - | - | - |
| 90/25 \& 90/26, 90/28 | BN/4 | SP-C | - | - |
| 90/29 | BNT/5 | SP-E | - | - |
| 90/30 | B19 | SP-E | - | - |
| 90/31 | B29C | - | COLL/12 | - |
| 90/40 | B16F | SP-D | - | - |
| 90/44 | B16A | SP-D | - | - |
| 91/20 | BB41 \& BB43 | - | - | - |
| 92/1-92/6 | B127A | SP-C | - | - |
| 92/20-92/27 | B16F | SP-D | - | - |
| 93/3 | B16F | SP-D | - | - |
| 93/1 | B16F | SP-C | - | - |
| 93/2 \& 93/10 | B127A | - | - | - |
| 93/11 | B16A | SP-D | - | . |
| 331 | B22C | - | COLL/12 | - |
| 333 | B28C | - | COLL/12 | - |
| 334 | B29C \& B35C | - | COLL/12 | . |
| 343 \& 344 | B29C | - | COLL/12 | - |
| 346 \& 348 | B32 | . | - | - |
| 753 | BB16 | - | - | - |
| 865 | B127A | SP-C | - | - |
| C040 | B127A | SP-I | - | - |
| C049 | B95A | SP-C | - | - |
| C059 | B95B | SP-F | - | - |
| C060 | B95B | SP-H | - | - |
| C061 | B95B | SP-F | - | - |
| C062-C063A | B95A | SP-H | - | - |
| $\begin{aligned} & \text { C063B, C063C, C065 } \\ & \& \text { C066 } \end{aligned}$ | B127A | SP-C | - | - |
| C074-C079E | B95A \& B127A | SP-I | - | - |
| C086 | B95A | SP-H | - | - |
| C087 | B95B | SP-H | - | . |
| C090 | B95B | SP-F | - | - |
| C091 | B95A | SP-C | - | - |
| C094 | B95A \& B127A | SP-1 | - | - |
| C095 | B95A \& B127A | SP-C | - | - |
| C096 | B95A \& B127A | SP-I | - | - |
| C097 | B95A | SP-I | - | - |
| C098-C099 | B95A \& B127A | SP-I | - | - |
| C104 | B95A \& B127A | SP-I | $\cdot$ | - |
| C105 | B95A \& B127A | SP-C | - | - |
| C111 | BB22 | - | CIRC/1 | - |
| C112, C115 \& C115A | B95A | SP-I | - | - |
| C116-C116A | B127A | SP-I | - | - |
| C117 | B16 | SP-D | - | - |
| C117A \& C117B | B19 | SP-I | - | - |
| C119 | B127A | SP-C | - | - |
| C119A | B127A | SP-I | - | - |
| C121, C121B \& C121D | B127 | - | COLL/14 | - |
| C121A | BB16 | - | COLL/8 | - |
| C121C \& C121E | B16 | - | COLL/4 | - |
| C122 | B127A | SP-I | - | - |
| C123 | B19 | - | COLL/14 | - |
| C130 | B16 | SP-I | - | - |
| C131 | BB22 | - | CIRC/1 | - |
| C133 | B19 | SP-C | - | - |
| C134, C138A, B \& C | B127A | SP-C | - |  |
| C138-C139 | B95A | SP-C | - | - |
| C140 | B127A | SP-I | - | - |
| C143-C148 | B127A | SP-I | - | - |
| C149 | BB22 | - | - | - |
| C156-C158 | BB22 | - | - | - |
| C152 | B127A, B16A \& B19A | SP-J | - | - |
| C155 | BB22 | - | - | - |
| C162-C162A | B127 | - | COLL/14 | - |
| C165-C166 | B19C | - | COLL/12 | - |
| C167-C168 | B63B | SP-R | - | - |
| C170 | B127A | SP-I | - | - |
| C170A | BB16 | - | - | - |
| C183-C184 | B127A | SP-I | - | - |

## BEARING FIXING PACKS

Spare part packs make ordering spares easier. Packs include hex key (if required), screw, washer and shield (if required). See chart above for selection of correct pack and replacement bearing

| Key <br> Type | $\begin{aligned} & \text { Size } \\ & \text { A/F } \end{aligned}$ | Cap Head Screw | Washer ID |  | $\begin{aligned} & \text { Shield } \\ & \text { OD x ID } \\ & \hline \end{aligned}$ | Product Ref. | Price per Pack |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hex | 3 mm | $\mathrm{M} 4 \times 6 \mathrm{~mm}$ | 4.0 mm |  | - | SP-A | $£ 1.78$ |
| Hex | 3 mm | M $4 \times 6 \mathrm{~mm}$ | 4.0 mm |  | $5 / 8^{\prime \prime} \times 1 / 4^{\prime \prime}$ | SP-B | $£ 1.78$ |
| Hex | 3/32" | NC5 x 3/8" | 3.5 mm | $\left\{\begin{array}{l} 1 / 2 \\ 5 / 1 \end{array}\right.$ | $\left.\begin{array}{l} 1 / 2^{\prime \prime} \times 3 / 16^{\prime \prime \prime} \\ \left\{3 / 16^{\prime \prime}\right. \end{array}\right\}$ | SP-C | £2.35 |
| Hex | 3/32" | NC5 x 3/8" | 3.5 mm |  | mm x 5mm | SP-D | $£ 1.78$ |
| Hex | 4 mm | NF10 x 1/2" | 5.0 mm |  | - | SP-E | $£ 1.78$ |
| Hex | 5/64" | NC3 $\times 3 / 8^{\prime \prime}$ | 2.0 mm |  | $3 / 8^{\prime \prime} \times 1 / 8^{\prime \prime}$ | SP-F | £1.78 |
| - |  | NC2 $\times 7 / 32^{\prime \prime}\left(\right.$ Pozi ${ }^{\text {® }}$ ) | 2.0 mm |  | - | SP-G | £1.23 |
| Hex | $\left\{\begin{array}{l} 2.5 \mathrm{~mm} \\ 3 / 32^{\prime \prime} \end{array}\right.$ | $\left\{\begin{array}{l} 1 / 8^{\prime \prime} w \times 3 / 8^{\prime \prime} \\ M 3 \times 8 \mathrm{~mm} \end{array}\right\}$ | 3.5 mm |  | - | SP-H | $£ 1.78$ |
| Hex | $\left\{\begin{array}{r} 2.5 \mathrm{~mm} \\ 3 / 32^{\prime \prime} \end{array}\right.$ | $\left\{\begin{array}{l}M 3 \times 8 \mathrm{~mm} \\ \text { NC5 } \times 3 / 8^{\prime \prime}\end{array}\right\}$ | $\left.\begin{array}{l} 3.5 \mathrm{~mm} \\ 5.0 \mathrm{~mm} \end{array}\right\}$ |  | /2" $\times 3 / 16^{\prime \prime}$ | SP-I | £2.35 |
| Hex | 2.5 mm | M $3 \times 8 \mathrm{~mm}$ | 5.0 mm |  | $12^{\prime \prime} \times 3 / 16^{\prime \prime}$ | SP-J | $£ 1.78$ |
| Hex | 3/32" | NC5 x 1/2" | 3.5 mm |  | - | SP-Q | £2.35 |
| Hex | 5/64" | M2 $\times 6 \mathrm{~mm}$ | 2.0 mm |  | - | SP-R | £2.35 |
| Hex | 2.5 mm | M $3 \times 6 \mathrm{~mm}$ | 3.5 mm |  | - | SP-S | £1.56 |
| Hex | 5/64" | M3 $\times 12 \mathrm{~mm}$ (csk) | - |  | - | SP-T | $£ 1.56$ |
| - | - | M3 x 8mm (pan) | - |  | /16" $3 / 16^{\prime \prime}$ | SP-W | £8.81 |
| - | - | Hex nut | - | 4.2 m | mm-2.15mm | SP-X | $£ 5.02$ |
| KEYS |  |  | Key Type |  | Key Size | Product Ref. | Price |
|  |  |  |  | x | 1.5 mm | RT/KEY/1.5 | $£ 5.91$ |
| Gives positive and quick action to help prevent overtightening and to allow quick tightening of screw. |  |  |  | x | 1/16" | AK/116 | £0.89 |
|  |  |  |  | x | 5/64" | AK/564 | $£ 1.96$ |
|  |  |  |  | x | 3/32" | AK/332 | £0.84 |
|  |  |  |  |  | 2.5 mm | AK/25 | £0.84 |
| - |  |  |  | x | 3.0 mm | AK/3 | £0.84 |
|  |  |  |  | x | $1 / 8 "$ | AK/18 | £0.84 |
|  |  |  |  | $x$ | 4.0 mm | AK/4 | £0.84 |
|  |  |  |  | $\mathrm{x}^{\text {® }}$ | T9 | RT/KEY/T9 | £4.68 |
|  |  |  |  | $\mathrm{x}^{\text {® }}$ | T15 | RT/KEY | $£ 4.68$ |


| Cutter reference | Replacement bearing | Bearing fixing packs | Collar packs \& circlips | Blade fixing screw |
| :---: | :---: | :---: | :---: | :---: |
| C183B \& C184A | BB16 \& BB318 | - | . | - |
| C190-C191 | B127A | SP-I | - | - |
| C193 | B95A \& B127A | SP-I | - | - |
| C195-C197 | B127A | SP-I | - | - |
| C198 | B95A \& B127A | SP-I | - | - |
| C199 | B19 \& B19C | SP-C | COLL/12 | - |
| C201 \& C203 | B35G | - | CIRC/2 | - |
| C204 | BB22 | - | - | - |
| C205 | B127A | SP-I | - | - |
| C206 | B22C | - | COLL/12 | - |
| C207 | B29C | - | COLL/12 | - |
| C208 \& C221 | B32 | - | - | - |
| C209 \& C220 | B16 | - | - | - |
| C210-C213 | B22C | - | COLL/12 | - |
| C210A - C213A | BB20 | - | COLL/14 | - |
| C215 | B127A | SP-I | - | - |
| C216 | B16F | SP-I | - | - |
| C217 \& C217A | B127A | SP-I | - | - |
| C223 | B32 | - | - | - |
| C224 | B16 | - | COLL/14 | - |
| C225 | B16 | SP-C | - | - |
| C225C | B127 | SP-C | - | - |
| C226 | B19 | SP-I | - | - |
| C255 \& C256 | BB34 \& BB22 | - | - | - |
| C260 | B16 | SP-I | - | - |
| C265 | B127A | SP-I | - | - |
| C266 | B95A | SP-I | - | - |
| C272 \& C273 | B127A | - | COLL/14 | - |
| MB | B48J | SP-X | - | - |
| PSC | BB22 | - | - | - |
| QUAD | BB22 | - | - | - |
| RT/03 | - | - | - | RT/M3.0 |
| RT/04-RT/08, RT/10, 11(M),12(M), RT/13 -RT/15-RT/19, RT/21 | - | - | - | RT/3.5 |
| RT/23-RT/24 |  |  |  |  |
| RT/33, RT/39 | B127 | - | - | SP-46/02D |
| RT/30-RT/32 | B16 | - | - | SP-46/02D |
| RT/40 \& RT/41 | - | - | - | $\begin{aligned} & \bullet \text { RT/3.5 \& } \\ & \text { SP-46/02D } \\ & \hline \end{aligned}$ |
| RT/50, RT/51 \& RT/60 | - | - | - | SP-46/02D |
| RT/65 | B127A | SP-W | - | RT/M3.0 |
| RT/70 | B19C | - | COLL/12 | RT/3.5 |
| RT/72 | B19C | - | COLL/12 | SP-46/02D |
| RT/75 | B19C \& B19 | RT/M4.0 | COLL/12 | SP-46/02D |
| RT/80 | - | - | - | RT/3.5A |
| RT/81 | - | - | - | RT/M3.0 |
| RT/100 | B127 | - | - | RT/M3.0 |
| RT/130, 260 | B127A | - | - | RT/M3.0 |
| RT/323 | - | - | - | RT/3.0 |
| RT/331 | B127A | SP-W | - | RT/M3.0 |
| RT/343 | B35C | - | COLL/12 | RT/3.5 |
| RT/391 | B95A | SP-W | L | RT/M3.0 |
| S46/02 | B63B | SP-G | - | - |
| S49/10 | B127 \& B127 | - | COLL/14 | - |
| S64/30 | B63B | SP-G | , | - |
| SSP/1-2B, 4-9B | B95A \& B127 | SP-C | COLL/14 | - |
| SSP/3-3B | B95B \& B127 | SP-F | COLL/14 | - |
| T46/0 \& T46/02 | B95A | SP-C | - | - |
| T46/01 | B127A | SP-C | - | - |
| T46/04 | B127A | SP-C | - | - |
| T46/1 | B16 | SP-E | - | - |
| TR23 \& TR24 | B63B | SP-S | - | - |
| TR25 | B95A | SP-S | - | - |
| TR26-TR28 | B127A | SP-S | - | - |
| TR29 | B127 | Sp | COLL/14 | - |
| TR29A | BB16 | - | COLL8 | - |
| TR30 | B19C | - | COLL/12 | - |
| TR31-TR33 | B95A | SP-S | - | - |
| TR34 | B95A, B127A, B16A, B19A | SP-S | - | - |
| TR35 | B127A, B16A, B19A | SP-S | - | - |
| TR38 | BB16 | - | COLL/8 | - |
| TR39 | B19C | . | COLL/12 | - |
| TR41 \& TR42 | B32 | - | - | - |
| TR46 | B32 | - | - | - |
| TR47 | B95A | SP-I | - | - |

COLLAR PACKS
Collar Packs are used for cutters with shank mounted bearings. Packs include one collar, grub screw and hex key.


| Collar <br> OD | Collar <br> ID | Hex <br> Key |
| :---: | :---: | :---: |
| 11.0 mm | $1 / 4^{\prime \prime}$ | $1 / 16^{\prime \prime}$ |
| 14.0 mm | 8.0 mm | $5 / 64^{\prime \prime}$ |
| 15.8 mm | $3 / 8^{\prime \prime}$ | $1 / 16^{\prime \prime}$ |
| 15.0 mm | $3 / 8^{\prime \prime}$ | $1 / 16^{\prime \prime}$ |
| 18.0 mm | $1 / 2^{\prime \prime}$ | $1 / 16^{\prime \prime}$ |
| 20.0 mm | $1 / 2^{\prime \prime}$ | $1 / 16^{\prime \prime}$ |
|  |  |  |
| BLADE FIXING |  |  |
| SCRENNS FOR |  |  |
| ROTA-T/P |  |  |

Always use our replacement screws if those supplied with the tool are lost or need replacing


BEARING FIXING

| SCREWS FOR | Type | Dome Screw Size | $\begin{gathered} \text { Key } \\ \text { Required } \end{gathered}$ | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ROTA-TIP A 亗血 | Torx ${ }^{\text {® }}$ | $\mathrm{M} 4 \times 5.5 \mathrm{~mm}$ | T15 | SP-46/02D | $£ 1.78$ |
| Spare fixing screws. | Hex | M $4 \times 10 \mathrm{~mm}$ | $2.5 \mathrm{~mm} \mathrm{A/F}$ | RT/4.0 | $£ 2.12$ |

# SAFETY INFORMATION \& CUTTER CARE 

## Before use, to ensure safe working and to get the best from your Trend cutters, read the following safety instructions and cutter care.



## POWER TOOL SAFETY

- Ensure the power tool is in compliance with 2006/42/EC (identified by the CE marking on the power tool).
- Read and understand instructions supplied with power tool, attachment and cutter.
- Always remove the plug from the socket before making any adjustments to the machine.
- Disconnect power tool and attachment from power supply when not in use, before servicing, when making adjustments and when changing accessories such as cutters. Ensure switch is in "off" position and cutter has stopped rotating.
- Do not wear loose clothing. Make sure baggy sleeves are rolled up and ties are removed. Ensure long hair is tied back.
- Always trail the cable away from the working area.
- Always keep the area around the work piece and the floor clear of obstacles.
- The level of noise when routing may exceed $85 \mathrm{~dB}(\mathrm{~A})$ and ear defenders should be worn.
- Always wear eye protection in the form of goggles, safety spectacles or a visor.
- Always wear a respirator or dust protection mask. Dust masks/filters should be changed regularly. Fit dust extraction.
- All Personal Protective Equipment (PPE) must meet current UK and EU legislation.
- Trial cuts should be made on waste material before starting any project.
- Always clamp securely the material being machined.
- Never leave the power tool unattended when it is running.
- Always wait until the spindle stops rotating before making any adjustments.
- Periodically check all nuts and bolts to make sure they are tight and secure.
- Always keep guards in place and in good working order.
- Only use cutting tools for woodworking that meet EN847-1/2 safety standards and any subsequent amendments.
- Hand held power tools produce different vibration levels. Always refer to the specifications and relevant Health and Safety Guide.


## ROUTING SAFETY

- Disconnect machine from power source before carrying out any adjustments.
- Before each use check that the cutting tool is sharp and free from damage. Do not use the cutting tool if it is dull, broken or cracked or if any other damage is noticeable or suspected.
- Keep hands, hair and clothing clear of the cutter.
- Clamping surfaces shall be cleaned to remove dirt, grease, oil and water.
- Tool's shank must be inserted into the router's collet at least all the way to the marked point.
- Tools and tools bodies shall be clamped in such a way that they shall not become loose during operation.
- Care shall be taken when mounting tools to ensure that the clamping is by the shank of the tool and that the cutting edges are not in contact with each other or with the clamping elements.
- Fastening screws and nuts shall be tightened using the appropriate spanners etc., and to the torque value provided by the manufacturer.
- Extension of the spanner or tightening using hammer blows shall not be permitted.
- Clamping screws shall be tightened according to instructions provided by the manufacturer. Where instructions are not provided, clamping screws shal be tightened in sequence from the centre outwards
- Cutting tools are sharp. Care should be taken when handling them.
- Check that the cutter is fitted securely in the router collet.
- Always remove spanners and hex keys from the cutter
- Check before starting to cut, that there are no obstructions in the path of the router. When cutting through the full thickness of the material, ensure there are no obstacles beneath the work piece.
- The direction of routing must always be opposite to the cutters direction of rotation. Do not back-cut or climb-cut.
- Do not switch on the router with the cutter in contact with the work piece and do not feed the cutter into the work piece until it is at full speed.
- Always guide the router with both hands.
- When you are finished routing, release the plunge and allow the machine to come to a complete stop.
- Ensure the shank size is compatible with the collet.
- Ensure the cutter can be used safely with the chosen router before use.
- When using stacked tooling (multi-blade, block, groover etc.) on a spindle arbor, ensure that the cutting edges are staggered to each other to reduce the cutting impact.
- Feed the router at a constant speed. Too slow a feed speed will result in burning the material and overheating the cutter
- Never use cutters with a diameter exceeding the maximum diameter indicated in the technical data of the powertool or attachment used.
- Do not take heavy and deep cuts in one pass as this will overload the router
- The motor of a router is susceptible to the accumulation of sawdust and wood chips and should be blown out, or 'vacuumed', frequently to prevent interference with normal motor ventilation.
- In case of excessive vibrations while using the router stop immediately the operation and have the eccentricity of the router cutter and clamping system checked by competent personnel.


## MAXIMUM SPEED (n.MAX)

- The maximum speed marked on the tool, or shown in the chart or on the packaging should not be exceeded Where stated, the speed range should be adhered to. Recommended speeds are shown in our Routing Catalogue, in our instructions and/or on our website.


## USING ROUTERS IN A FIXED POSITION

- After work, release the router plunge to protect the cutter.
- Always use a push-stick or push-block for last 300 mm of the cut.
- Whenever possible use a work holding device or jig to secure component being machined.
- Ensure attachment is securely fitted to the workbench, with table surface at approximately hip height.
- Use a No-Volt Release Switch. Ensure it is fixed securely, easily accessible and is used correctly.
- Do not use awkward or uncomfortable hand positions
- The use of a fine height adjuster is highly recommended (if available for your router) for accurately adjusting the height of the cutter for operations such as dovetailing, or in a fixed head use
- Do not reach underneath the table or put your hands or fingers at any time in the cutting path while tool is connected to a power supply.


## CUTTER CARE

- Always read the instructions supplied with the router cutter.
- Do not drop cutters or knock them against hard objects.
- Cutter shanks should be inserted into the collet all the way to the marked point. Do not insert shank too far into the collet. Leave about 3mm of shank showing.
- Do not over-tighten the collet nut as this will score the shank and create a weakness. If the shank is marked please discard the cutter.
- Periodically check the router collet and collet nut for wear. A worn distorted collet should be discarded.
- Cutters should be kept sharp to avoid burning and to maintain a good finish on the work piece. Do not use blunt cutters.
- Cutters should be kept clean. Resin build-up should be removed at regular intervals with Resin Cleaner. The use of a lubricant such as Trendicote PTFE spray will help prevent resin build-up.
- Do not take deep cuts in one pass, take several shallow passes to reduce the side load applied to the cutter.
- Very small diameter cutters should be handled and used with care
- Always return the cutter to its packaging after use.
- Always use router cutters in a router. Router cutters must not be used in a drill. Drill and boring bits must not be used in a router. Router cutters must only be used for the material cutting application for which they are designed. Do not use on metal or masonry.
REPAIR OF TOOLS / MAINTENANCE
- Repair of tools is only allowed in accordance with the manufacturers instructions.
- The design of composite (tipped) tools shall not be changed in the process of repair. Composite tools shall be repaired by a competent person, i.e. a person of training and experience, who has knowledge of the design requirements and understands the levels of safety to be achieved.
- Repair shall therefore include e.g. the use of spare parts which are in accordance with the specification of the original parts provided by the manufacturer.
- Tolerances which ensure correct clamping shall be maintained.
- Care shall be taken that regrinding of the cutting edge will not cause weakening of the body and the connection of the cutting edge to the body.


## SPECIAL CUTTERS

Router cutters can be made to a customer's specific requirements. Please provide exact dimensions or a wood profile, shank size, material grade (e.g. TCT or PCD), flute form, number of tips, rotation and material to be cut to enable us to provide a quotation
Please contact Trend Technical Support for further information.

## RE-SHARPENING

Cutting tools can be honed on a diamond stone or sent away for professional re-sharpening. Router cutters and sawblades can be honed on Diamond Whetstones. Please see pages 218-221 of catalogue. Trend or certain Trend agents can offer a re-sharpening service. For further information on Trend's re-sharpening service please contact Trend Technical Support.


## SOLID CARBIDE PLANER BLADES

Trend Solid Carbide Planer Blades fit most makes of portable electric planers and are supplied in pairs.

- Professional versions are made from high grade extended life carbide.
- They have two cutting edges and are reversible for extended life.
- A conversion kit is required for some planers.



## SAFETY

- Never use dull blades.
- Unplug machine when fitting blades or undertaking any maintenance.
- Always refer to manufacturer's instructions when making adjustments.
- Planer blades must be securely clamped so that they cannot work loose in service.



| Blade length | 92.0 mm |
| :--- | :--- |
| Blade width | 5.5 mm |
| Blade thickness | 1.2 mm |
| Make | Model No. |
| HITACH | FU30 |
| HOLZ-HER | 2286 |



PB/27 £12.31
(Price per pair)


CRAFTPRO
PLANER BLADE CR/PB29 STC

| Blade length | 82.0 mm |
| :--- | :--- |
| Blade width | 5.5 mm |
| Blade thickness | 1.1 mm |
| CR/PB29 $£ 7.14$ |  |
| (Price per pair). | See $\mathrm{PB} / 29$ for list of planers. |




DEWALT DW676K
ELU MFF40, MFF80K, MFF80, MFF81, MFF81K
PB/25 £10.56
(Price per pair)

| PROFESSIONAL |  |
| :---: | :---: |
| PLANER BLADE PB/29 Slf |  |
| Blade length | 82.0 mm |
| Blade width | 5.5 mm |
| Blade thickness | 1.1 mm |
| Make | Model No. |
| $\overline{\text { AEG (ATLAS COPCO) }}$ | EH82, EH82.1, EH700, EH822, H750, H500, EH3-82, EH800, EH450 |
| BLACK \& DECKER | BD710, DN710, DN720, BD711, KW712, KW713, KW725, BD713, BD725 |
| $\overline{\mathrm{BOSCH}}$ | PHO2-82, PHO3-82/B, PHO15-82, PHO16-82, PHO25-82, PHO30-82, PHO100, PHO150, PHO200, PH300, 1592-9, GHO282, GH31-82, |
|  |  |
|  |  |
| CASALS | CE82, CE98ACE |
| DEWALT | DW677, DW678K, DW678EK, DW680, D26500, D26501 |
| DRAPER | PT682, P882 |
| FELISATTI | TP282 |
| FERM | FP82 |
| FREUD | FE82, FE82VCE |
| HAFFNER | FH224 |
| HITACHI | F20*, FU20*, P20V, P20SA |
| HOLZ-HER | 2321, 2321-S, 2322, 2223 (NEW) |
| MAFELL | EHU82, MHU82, MHU82S, MHU82D |
| MAKITA | $\begin{aligned} & \text { M102*, 1900*, 1900B* 1901*, 1902, 1125*, 1100*, 1923B*, 1923BD*, } \\ & \text { 1923H, FB0800 } \end{aligned}$ |
| METABO | EXPERT, 4382, HO0882, H08382 |
| NUTOOL | NPT82 |
| PERLES | SK82A |
| PEUGEOT | RA82CS, RA400, RA3/82 |
| SKIL | 92H, 94H, 95H, 96H, 97H |
| RYOBI | L282, L1323A*, HL-82, L-1835, L180, GH014, EPN-7582 |
| WOLF/KANGO | 8108, 8614*, 8057* |
| PB/29 £10.56 <br> (Price per pair) | * Requires conversion kit Ref. PB/CK/119. |

## CONVERSION KIT

For Makita, Ryobi, Hitachi and Kango planers. Contains a pair of plates to allow the PB/29 \& CR/PB29 blades to be fitted into the planer cutter block

PB/CK/119 £11.7
(Price per pair)


## TGT PROFESSIONAL SAWBLADES

The WAVEFORM range of sawblades are designed for demanding professional and industrial applications.

- Micro-granular Carbide Tips are used to give long lasting performance in a wide range of materials and to provide the maximum number of re-sharpenings.
- Bore sizes are offered in standard 16,20 and 30 mm sizes, but can be reamed to suit specific requirements.

Micro granular Carbide Tips for abrasive materials, long lasting performance and to provide the maximum number of resharpenings.

These blades are laser cut from hardened, chrome alloyed steel plate.

Reamed bore to ensure precise balance and fit to spindle.

Body hardened, tempered and roller tensioned to maintain trueness.


Colour label denotes blade group for easy selection of blades for correct finish on material and type of sawing machine used.
Sawblades up to $260 \mathrm{~mm} \varnothing$ are safely stored in clamshell packaging. Blades over 260 mm 0 are supplied in cartons.

## ASSOCIATED PRODUCTS

 COLOUR CODE KEY

Laser etched to European Standard EN847-1.

## UNIVERSAL RIP

Coarse finish suitable for: ripping of softwood, hardwood, plywood and exotic timber.

## GENERAL PURPOSE

Medium/coarse finish suitable for: ripping of softwood, hardwood, fibre board, plasterboard, cement bonded board and exotic timber


## COMBINATION

Medium finish suitable for: softwood, hardwood plywood, soft fibre board, exotic timber, cement bonded board and plasterboard


# UNIVERSAL RIP BLADES 

| Blade Type | Quick Selector No. | Dia. mm | Dia. inch Nom | No. of Teeth | Bore mm | Kerf mm | Plate mm | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | 25 | 250 | 10 | 24 | 30 | 3.2 | 2.2 | RP/250X24X30 | £65.95 |
| - | 29 | 300 | 12 | 24 | 30 | 3.2 | 2.5 | RP/300X24X30 | $£ 73.74$ |
| - | 31 | 315 | 12-1/2 | 24 | 30 | 3.2 | 2.2 | RP/315X24X30 | $£ 85.58$ |
| - | 32 | 350 | 14 | 28 | 30 | 3.5 | 2.5 | RP/350X28X30 | £93.02 |

For ripping applications on saw benches for cutting along the grain. Chip limiter design for anti-kick back and cooling slots for continuous use.


## GENERAL PURPOSE BLADES <br> \section*{Medium/coarse finish}

For general purpose applications on softwood, hardwood, fibre board, plasterboard, cement bonded board and exotic timber.

## COMBINATION BLADES



## TRIMMING/CROSSCUT

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


## FINE TRIM / FINISHING

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


## PANEL TRIMMING

Super fine finish suitable for: particle boards with plastic laminate on one side and MDF


## TRIMMING/CROSSCUT BLADES



| Blade Type | Quick Selector No. | Dia. mm | Dia. inch Nom | No. of Teeth | Bore mm | Kerf mm | Plate mm | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | 7 | 160 | 6-1/4 | 36 | 20 | 2.6 | 1.6 | TR/160X36X20 | $£ 55.12$ |
| - | 11 | 180 | 7 | 42 | 30 | 3.0 | 2.0 | TR/180X42X30 | $£ 61.16$ |
| - | 12.2 | 184 | 7-1/4 | 42 | 20 | 2.8 | 1.8 | TR/184X42X20 | $£ 66.73$ |
| - | 14 | 190 | 7-1/2 | 48 | 20 | 2.8 | 1.8 | TR/190X48X20 | $£ 67.84$ |
| - | 15 | 190 | 7-1/2 | 48 | 30 | 2.8 | 1.8 | TR/190X48X30 | $£ 69.00$ |
| - | 16 | 200 | 8 | 48 | 30 | 3.0 | 2.0 | TR/200X48X30 | $£ 71.96$ |
| - | 19 | 216 | 8-1/2 | 48 | 30 | 2.8 | 1.8 | TR/216X48X30 | $£ 79.00$ |
| - | 21 | 230 | 9 | 48 | 30 | 3.0 | 2.0 | TR/230X48X30 | $£ 77.87$ |
| - | 23 | 235 | 9-1/4 | 48 | 30 | 3.0 | 2.0 | TR/235X48X30 | $£ 77.87$ |
| - | 25 | 250 | 10 | 60 | 30 | 3.2 | 2.2 | TR/250X60X30 | $£ 95.35$ |
| - | 29 | 300 | 12 | 60 | 30 | 3.2 | 2.2 | TR/300X60X30 | £102.37 |

## ALTERNATE TOP BEVEL TOOTH FORM <br> $\xrightarrow{\text { Kerf }}$

| Blade Type | Quick Selector No. | Dia. mm | Dia. inch Nom | No. of Teeth | Bore mm | Kerf mm | Plate mm | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | 5 | 150 | 6 | 48 | 20 | 3.0 | 2.0 | FT/150X48X20 | $£ 63.17$ |
| $\bigcirc$ | 7 | 160 | 6-1/4 | 48 | 20 | 2.6 | 1.6 | FT/160X48X20 | $£ 76.86$ |
| $\bigcirc$ | 11 | 180 | 7 | 58 | 30 | 3.0 | 2.0 | FT/180X58X30 | $£ 73.71$ |
| $\bigcirc$ | 12 | 184 | 7-1/4 | 58 | 16 | 2.8 | 1.8 | FT/184X58X16 | $£ 78.98$ |
| $\bigcirc$ | 15 | 190 | 7-1/2 | 60 | 30 | 2.8 | 1.8 | FT/190X60X30 | $£ 94.00$ |
| $\bigcirc$ | 16 | 200 | 8 | 64 | 30 | 3.0 | 2.0 | FT/200X64X30 | £86.00 |
| $\bigcirc$ | 19 | 216 | 8-1/2 | 60 | 30 | 2.8 | 1.8 | FT/216X60X30 | £91.29 |
| $\bigcirc$ | 21 | 230 | 9 | 60 | 30 | 3.0 | 2.0 | FT/230X60X30 | £93.02 |
| $\bigcirc$ | 23 | 235 | 9-1/4 | 60 | 30 | 3.0 | 2.0 | FT/235X60X30 | £95.35 |
| $\bigcirc$ | 25 | 250 | 10 | 80 | 30 | 3.2 | 2.2 | FT/250X80X30 | £109.39 |
| $\bigcirc$ | 29 | 300 | 12 | 96 | 30 | 3.2 | 2.2 | FT/300X96X30 | £126.44 |
| $\bigcirc$ | 32 | 350 | 14 | 108 | 30 | 3.5 | 2.5 | FT/350X108X30 | £147.37 |

ALTERNATE TOP

## BEVEL TOOTH FORM

Extra fine finish
For finishing or fine trimming applications.

## PANEL TRIMMING BLADES



| Blade Type | Quick Selector No. | Dia. mm | Dia. inch <br> Nom | No. of Teeth | Bore mm | Kerf mm | Plate mm | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | 7 | 160 | 6-1/4 | 48 | 20 | 2.6 | 1.6 | PT/160X48X20 | $£ 78.98$ |
| - | 12 | 184 | 7-1/4 | 58 | 16 | 2.8 | 1.8 | PT/184X58X16 | £89.00 |
| - | 15 | 190 | 7-1/2 | 60 | 30 | 2.8 | 1.8 | PT/190X60X30 | $£ 95.35$ |
| - | 19 | 216 | 8-1/2 | 60 | 30 | 2.8 | 1.8 | PT/216X60X30 | £104.15 |
| - | 20 | 220 | 8-5/8 | 64 | 30 | 3.0 | 2.0 | PT/220X64X30* | £105.94 |
| - | 23 | 235 | 9-1/4 | 60 | 30 | 3.0 | 2.0 | PT/235X60X30 | £109.39 |
| - | 25 | 250 | 10 | 80 | 30 | 3.2 | 2.2 | PT/250X80X30 | £147.20 |
| $\bigcirc$ | 29 | 300 | 12 | 96 | 30 | 3.2 | 2.2 | PT/300X96X30 | £165.97 |

* PT/220 for use on wall saws.

TRIPLE CHIP
TOOTH FORM

## COLOUR CODE KEY

## UNIVERSAL RIP

Coarse finish suitable for: ripping of softwood, hardwood, plywood and exotic timber

## TRENDIWAX <br> Use Trendiwax lubricant when

 cutting aluminium. Clamp component securely and wear gloves. See page 223.Product Ref.
TRENDIWAX



## COMBINATION

Medium finish suitable for: softwood, hardwood plywood, soft fibre board, exotic timber, cement bonded board and plasterboard.


## ALUMINIUM/PLASTIC BLADES



| $\begin{aligned} & \text { Blade } \\ & \text { Type } \\ & \hline \end{aligned}$ | Quick Selector No. | Dia. mm | Dia. inch Nom | No. of Teeth | $\begin{gathered} \text { Bore } \\ \mathrm{mm} \\ \hline \end{gathered}$ | Kerf mm | Plate mm | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | 7 | 160 | 6-1/4 | 48 | 20 | 2.8 | 2.2 | AP/160X48X20 | £76.86 |
| $\bigcirc$ | 11 | 180 | 7 | 58 | 30 | 2.8 | 2.2 | AP/180X58X30 | $£ 77.87$ |
|  | 12 | 184 | 7-1/4 | 58 | 16 | 2.8 | 2.2 | AP/184X58X16 | $£ 83.10$ |
| - | 15 | 190 | 7-1/2 | 60 | 20 | 2.8 | 2.2 | AP/190X60X20 | £94.24 |
| - | 15 | 190 | 7-1/2 | 60 | 30 | 2.8 | 2.2 | AP/190X60X30 | £96.91 |
| - | 16 | 200 | 8 | 64 | 30 | 3.0 | 2.0 | AP/200X64X30 | $£ 104.15$ |
| - | C19 | 216 | 8-1/2 | 64 | 30 | 2.8 | 2.2 | AP/216X64X30 | £104.15 |
| - | 21 | 230 | 9 | 60 | 30 | 2.8 | 2.2 | AP/230X60X30 | £107.05 |
| - | 23 | 235 | 9-1/4 | 60 | 30 | 2.8 | 2.2 | AP/235X60X30 | $£ 108.27$ |
| $\bigcirc$ | 25 | 250 | 10 | 80 | 30 | 3.2 | 2.6 | AP/250X80X30 | £135.90 |
| - | 25 | 250 | 10 | 100 | 30 | 3.2 | 2.6 | AP/250X100X30 | £154.84 |
| - | 29 | 300 | 12 | 96 | 30 | 3.2 | 2.6 | AP/300X96X30 | $£ 132.55$ |
| - | 32 | 350 | 14 | 108 | 30 | 3.2 | 2.6 | AP/350X108X30 | £174.88 |

TRIPLE CHIP

## RADIAL ARM CROSSCUT AND SNIP-OFF BLADES



| Blade Type | Quick Selector No. | Dia. mm | Dia. <br> inch <br> Nom | No. of Teeth | Bore mm | Kerf mm | Plate mm | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | C18A | 215 | 8-1/2 | 24 | 30 | 2.8 | 1.8 | CC/215X24X30* | $£ 53.98$ |
| $\bigcirc$ | C18A | 215 | 8-1/2 | 48 | 30 | 2.8 | 1.8 | CC/215X48X30* | £78.98 |
| $\bigcirc$ | C18A | 215 | 8-1/2 | 60 | 30 | 2.8 | 1.8 | CC/215X60X30* | £88.89 |
| $\bigcirc$ | C25 | 250 | 10 | 24 | 30 | 3.4 | 2.4 | CC/250X24X30 | $£ 73.74$ |
| $\bigcirc$ | C25 | 250 | 10 | 42 | 30 | 3.2 | 2.4 | CC/250X42X30 | £102.37 |
| $\bigcirc$ | C25 | 250 | 10 | 72 | 30 | 3.2 | 2.4 | CC/250X72X30 | $£ 109.39$ |

Blade Selector Dia. inch No. of Bore Kerf Plate
N.B. The greater number of teeth the finer the finish.
*CC/215 blades have a negative hook angle.

## ALTERNATE TOP BEVEL TOOTH FORM K



## WAVEFORM SAWBLADE BUSHING WASHERS

(REDUCING RINGS)

- Accurately machined with reamed bores and splined outside edges for a precision fit into the blade bore of Trend Waveform sawblades only.
- Extra care must be taken when mounting sawblades onto a saw machine spindle when using bushing washers.
- Only for use with Trend Waveform and Industrial Sawblades.


Bushing washers supplied to reduce bore diameter for certain makes and models of saw. Bushing washers must be pressed or glued into blade body of Trend Waveform sawblades only. Loose bushing washers/rings must not be used.


## TRIMMING/CROSSCUT

Fine finish suitable for: softwood, hardwood, plywood, doublesided veneer board, single-sided plastic laminate boards, MDF, particle board and hardboards.


| $\begin{gathered} \text { Outside } \\ \text { Dia. } \\ \mathrm{mm} \text { (OD) } \\ \hline \end{gathered}$ | Inside Dia. mm (ID) | Thickness mm | Product Ref. | Price | Outside Dia. mm (OD) | Inside Dia. mm (ID) | Thickness mm | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15.9 (5/8") | 12.7 (1/2") | 1.8 | BW1 | £3.65 | 30 | 15.9 (5/8") | 1.8 | BW6 | £3.65 |
| 20 | 12.7 (1/2") | 1.8 | BW27 | £3.65 | 30 | 16 | 1.8 | BW45 | $£ 3.65$ |
| 20 | 15 | 1.8 | BW11 | £3.65 | 30 | 18 | 1.8 | BW25 | £3.65 |
| 20 | 16 | 1.8 | BW17 | £3.65 | 30 | 19.1 (3/4") | 1.8 | BW16 | £3.65 |
| 25 | 15 | 1.8 | BW23 | £3.65 | 30 | 20 | 1.8 | BW15 | £3.65 |
| 25 | 15.9 (5/8") | 1.8 | BW3 | £3.65 | 30 | 25 | 1.8 | BW12 | £3.65 |
| 25 | 19.1 (3/4") | 1.8 | BW5 | £3.65 | 30 | 25.4 (1") | 1.8 | BW14 | £3.65 |
| 25 | 20 | 1.8 | BW4 | £3.65 | 31.8 (1-1/4") | 30 | 1.8 | BW20 | £3.65 |
| 25.4 (1") | 19.1 (3/4") | 1.8 | BW2 | £3.65 | 32 | 30 | 1.8 | BW29 | £3.65 |
| 30 | 12.7 (1/2") | 1.8 | BW34 | £3.65 | 32 | 25 | 1.8 | BW30 | £3.65 |
| 30 | 15 | 1.8 | BW24 | £3. |  |  |  |  |  |

## FINE TRIM/FINISHING

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


## PANEL TRIMMING

Super fine finish suitable for: particle boards with plastic laminate on one side and MDF.



The CRAFTPRO range of sawblades are designed for a professional finish in wood, MDF, particle board, hardboard and plywood.

- Microgranular Tungsten Carbide Tipped to allow cutting of abrasive materials.
- Blade sizes from 125 mm to 350 mm catering for cordless trim saws to bench saws.

Reamed bore to ensure precise fit to spindle.
Wood cutting blades have front bevel tooth form for a superior quality of cut.

## er Ref. 1C18430

Silverbraze to ensure tip is bonded securely to body.
Microgranular Tungsten Carbide Tipped to allow cutting of abrasive materials.


Specific sawblades with anti-kickback tooth design.
Body hardened and tempered to maintain trueness.

- Laser etched on reverse to European standard EN847-1. The Trend name for traceability and a guarantee of quality.

Blades $250 \mathrm{~mm} \varnothing$ and above are roller tensioned to prevent distortion when blade is under stress when rotating and cutting.

High grade alloy steel plate body precision ground to maintain flatness.

## ANGLEFIX

Use the Anglefix Mitre Guide for easy cutting of angles. See page 214.
Product Ref.
ANGLEFIX


## COLOUR CODE KEY

## UNIVERSAL RIP



## GENERAL PURPOSE

Medium/coarse finish suitable for: ripping of softwood, hardwood, fibre board, plasterboard, cement bonded board


## COMBINATION

Medium finish suitable for: softwood, hardwood, plywood, soft fibre board, exotic timber, cement bonded board and plasterboard.


## WOOD \& WOOD BASED MATERIALS

Less teeth

- Preferred for ripping along the grain of hard and soft wood and other wood based material.
- Coarser finish
- Faster feed rate


## More teeth

- Preferred for cutting across grain of hard and soft wood.
- Finer finish
- Slower feed rate

Suitable for:

- Softwood
- MDF
- Hardwood
- Hardboard
- Particle board
- Plywood

ALTERNATE TOP BEVEL TOOTH FORM


Teeth have top and front bevel which allows the blade to bite into the timber more easily.

## ASSOCIATED PRODUCTS



TOOL \& BIT CLEANER Use Trend Tool \& Bit Cleaner to remove resin
and pitch build-up and prolong the life of your sawblades.
See page 224.

Product Ref.
CLEAN/500


Quick

| Blade Type | Quick Selector No. | Dia. mm | Dia. <br> inch <br> Nom | No. of Teeth | Bore mm | Bushing Washer mm | Kerf mm | Plate mm | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | 1 | 125 | 5 | 12 | 20 | 12.7 | 2.4 | 1.5 | CSB/12512 | £17.05 |
| $\bigcirc$ | 1 | 125 | 5 | 24 | 20 | 12.7 | 2.4 | 1.5 | CSB/12524 | £18.16 |
| - | 2 | 130 | 5-1/8 | 12 | 20 | 16 | 2.4 | 1.5 | CSB/13012 | $£ 18.71$ |
| - | 2 | 130 | 5-1/8 | 24 | 20 | 16 | 2.4 | 1.5 | CSB/13024 | $£ 21.72$ |
| - | 2A | 134 | 5-1/4 | 12 | 20 |  | 1.7 | 1.0 | CSB/13412 | £18.71 |
| - | 2A | 134 | 5-1/4 | 24 | 20 |  | 1.7 | 1.0 | CSB/13424 | £21.72 |
| - | 3 | 140 | 5-1/2 | 12 | 20 | 12.7 or 16 | 2.4 | 1.5 | CSB/14012 | £18.71 |
| - | 3 | 140 | 5-1/2 | 24 | 20 | 12.7 or 16 | 2.4 | 1.5 | CSB/14024 | £21.72 |
| - | 5 | 150 | 6 | 12 | 20 | 16 | 2.4 | 1.5 | CSB/15012 | $£ 18.71$ |
| - | 4.2 | 150 | 6 | 12 | 30 | - | 2.4 | 1.5 | CSB/15012A | $£ 18.71$ |
| - | 5 | 150 | 6 | 24 | 20 | 16 | 2.4 | 1.5 | CSB/15024 | $£ 19.94$ |
| - | 5A | 153 | 6 | 24 | 20 | - | 2.4 | 1.5 | CSB/15324 | £19.94 |
| $\bigcirc$ | 7 | 160 | 6-1/4 | 12 | 20 | 16 | 2.4 | 1.5 | CSB/16012 | £22.28 |
| - | 7 | 160 | 6-1/4 | 24 | 20 | 16 | 2.4 | 1.5 | CSB/16024 | £22.28 |
| - | 7 | 160 | 6-1/4 | 48 | 20 | 16 | 2.4 | 1.5 | CSB/16048 | $£ 26.40$ |
| $\bigcirc$ | 7.1 | 160 | 6-1/4 | 28 | 20 |  | 2.2 | 1.6 | CSB/16028A | £22.28 |
| - | 7.1 | 160 | 6-1/4 | 48 | 20 | - | 2.2 | 1.6 | CSB/16048A | $£ 25.14$ |
| $\bigcirc$ | 8D | 162 | 6-3/8 | 48 | 20 |  | 1.8 | 1.2 | CSB/16248 | £22.28 |
| - | 8 B .1 | 165 | 6-1/2 | 48 | 20 | - | 2.2 | 1.6 | CSB/16548B | £23.87 |
| - | 8C | 165 | 6-1/2 | 12 | 30 | 16 or 20 | 2.4 | 1.5 | CSB/16512 | £22.28 |
| $\bigcirc$ | 8C | 165 | 6-1/2 | 18 | 30 | 16 or 20 | 2.4 | 1.5 | CSB/16518 | £22.28 |
| - | 8C | 165 | 6-1/2 | 24 | 30 | 16 or 20 | 2.4 | 1.5 | CSB/16524 | £22.84 |
| $\bigcirc$ | 8C | 165 | 6-1/2 | 48 | 30 | 16 or 20 | 2.4 | 1.5 | CSB/16548 | £26.39 |
| - | 9.1 | 170 | 6-11/16 | 24 | 16 | - | 2.4 | 1.5 | CSB/17024 | £22.25 |
| - | 11 | 180 | 7 | 24 | 30 | 16 or 20 | 2.4 | 1.5 | CSB/18024 | £22.84 |
| $\bigcirc$ | 11 | 180 | 7 | 30 | 30 | 16 or 20 | 2.4 | 1.5 | CSB/18030 | £24.62 |
| - | 11 | 180 | 7 | 40 | 30 | 16 or 20 | 2.4 | 1.5 | CSB/18040 | £25.17 |
| $\bigcirc$ | 12 | 184 | 7-1/4 | 24 | 16 |  | 2.6 | 1.7 | CSB/18424 | £23.39 |
| - | 12.2 | 184 | 7-1/4 | 24 | 30 |  | 2.6 | 1.7 | CSB/18424A | £23.39 |
| $\bigcirc$ | 12 | 184 | 7-1/4 | 30 | 16 | - | 2.6 | 1.7 | CSB/18430 | £24.62 |
| $\bigcirc$ | 12.2 | 184 | 7-1/4 | 30 | 30 | - | 2.6 | 1.7 | CSB/18430A | £24.62 |
| - | 12 | 184 | 7-1/4 | 40 | 16 | - | 2.6 | 1.7 | CSB/18440 | £25.17 |
| - | 12.1 | 184 | 7-1/4 | 40 | 20 |  | 2.6 | 1.7 | CSB/18440B | $£ 23.95$ |
| - | 12.2 | 184 | 7-1/4 | 40 | 30 | - | 2.6 | 1.7 | CSB/18440A | £25.51 |
| $\bigcirc$ | 12.2 | 184 | 7-1/4 | 58 | 30 | - | 2.6 | 1.7 | CSB/18458 | $£ 28.74$ |
| - | 15 | 190 | 7-1/2 | 12 | 30 | 16 or 20 | 2.4 | 1.6 | CSB/19012 | £18.16 |
| - | 15 | 190 | 7-1/2 | 24 | 30 | 16 or 20 | 2.6 | 1.7 | CSB/19024 | $£ 23.39$ |
| $\bigcirc$ | 13 | 190 | 7-1/2 | 24 | 16 | - | 2.6 | 1.7 | CSB/19024A | £23.39 |
| $\bigcirc$ | 15 | 190 | 7-1/2 | 40 | 30 | 16 or 20 | 2.6 | 1.7 | CSB/19040 | £25.17 |
| $\bigcirc$ | 13 | 190 | 7-1/2 | 40 | 16 | - | 2.6 | 1.7 | CSB/19040A | £25.17 |
| $\bigcirc$ | 15 | 190 | 7-1/2 | 60 | 30 | 16 or 20 | 2.8 | 1.9 | CSB/19060 | $£ 23.95$ |
| - | 16 | 200 | 8 | 12 | 30 | - | 2.4 | 1.6 | CSB/20012 | £20.49 |
| - | 16 | 200 | 8 | 24 | 30 | 16 or 20 | 2.6 | 1.7 | CSB/20024 | £25.17 |
| $\bigcirc$ | 16 | 200 | 8 | 40 | 30 | 16 or 20 | 2.6 | 1.7 | CSB/20040 | £27.52 |
| $\bigcirc$ | 18 | 210 | 8-1/4 | 24 | 30 | 25 | 2.4 | 1.6 | CSB/21024 | £27.52 |
| - | 18 | 210 | 8-1/4 | 48 | 30 | 25 | 2.4 | 1.6 | CSB/21048 | $£ 30.42$ |
| - | 18A | 215 | 8-1/2 | 24 | 30 | - | 2.6 | 1.7 | CSB/21524 | £28.07 |
| - | 18A | 215 | 8-1/2 | 48 | 30 | - | 2.6 | 1.7 | CSB/21548 | $£ 33.42$ |
| $\bigcirc$ | 18A | 215 | 8-1/2 | 60 | 30 | - | 2.6 | 1.7 | CSB/21560 | $£ 35.10$ |
| - | 20 | 220 | 8-5/8 | 48 | 30 | - | 2.4 | 1.6 | CSB/22048 | £31.64 |
| $\bigcirc$ | 21 | 230 | 9 | 24 | 30 |  | 2.6 | 1.7 | CSB/23024 | $£ 30.42$ |
| - | 21 | 230 | 9 | 40 | 30 | - | 2.6 | 1.7 | CSB/23040 | £32.20 |
| - | 23 | 235 | 9-1/4 | 24 | 30 | 16 or 25 | 2.6 | 1.7 | CSB/23524 | $£ 30.42$ |
| $\bigcirc$ | 23 | 235 | 9-1/4 | 40 | 30 | 16 or 25 | 2.6 | 1.7 | CSB/23540 | $£ 32.20$ |
| - | 24 | 240 | 9-1/2 | 24 | 30 | - | 2.8 | 1.8 | CSB/24024 | £29.85 |
| $\bigcirc$ | 24 | 240 | 9-1/2 | 48 | 30 | - | 2.8 | 1.8 | CSB/24048 | $£ 35.10$ |
| - | 25 | 250 | 10 nom. | 24 |  | 16,20 or 25.4 | 3.0 | 2.0 | CSB/25024 | £31.64 |
| $\bigcirc$ | 25 | 250 | 10 nom. | 30 |  | 16,20 or 25.4 | 3.0 | 2.0 | CSB/25030 | $£ 35.76$ |
| $\bigcirc$ | 25 | 250 | 10 nom. | 48 |  | 16,20 or 25.4 | 3.0 | 2.0 | CSB/25048 | $£ 38.10$ |
| - | 25 | 250 | 10 nom. | 60 |  | 16,20 or 25.4 | 3.0 | 2.0 | CSB/25060 | $£ 40.44$ |
| $\bigcirc$ | 25 | 250 | 10 nom. | 80 |  | 16,20 or 25.4 | 3.0 | 2.0 | CSB/25080 | £45.12 |
| - | 29 | 300 | 11-7/8 | 24 | 30 | - | 2.8 | 1.8 | CSB/30024 | $£ 38.66$ |
| $\bigcirc$ | 29 | 300 | 11-7/8 | 32 | 30 | - | 3.2 | 2.2 | CSB/30032 | £42.78 |
| - | 29 | 300 | 11-7/8 | 48 | 30 |  | 2.8 | 1.8 | CSB/30048 | £44.45 |
| - | 29 | 300 | 11-7/8 | 72 | 30 | - | 2.8 | 1.8 | CSB/30072 | $£ 56.14$ |
| $\bigcirc$ | 29 | 300 | 11-7/8 | 96 | 30 | - | 2.8 | 1.8 | CSB/30096 | $£ 59.00$ |
| - | 31 | 315 | 12-3/8 | 24 | 30 | - | 3.2 | 2.2 | CSB/31524 | £40.44 |
| - | 31 | 315 | 12-3/8 | 48 | 30 | - | 3.2 | 2.2 | CSB/31548 | £47.45 |
| - | 31 | 315 | 12-3/8 | 72 | 30 | - | 3.2 | 2.2 | CSB/31572 | £78.98 |
| - | 32 | 350 | 13-3/4 | 28 | 30 | - | 3.0 | 2.2 | CSB/35028 | $£ 50.35$ |
| - | 32 | 350 | 13-3/4 | 64 | 30 | - | 2.8 | 1.8 | CSB/35064 | $£ 62.00$ |
| $\bigcirc$ | 32 | 350 | 13-3/4 | 108 | 30 | - | 2.8 | 1.8 | CSB/350108 | $£ 74.30$ |

## TRIMMING / CROSSCUT <br> Medium/fine finish suitable for: softwood, hardwood, plywood, double-sided veneer board, single-sided plastic laminate boards, MDF, particle board and hardboards.



## FINE TRIM / FINISHING

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


NON-STICK COATED BLADES
Non-stick PTFE coat to prevent resin build-up and increase sawblade life.


| Blade <br> TypeQuick <br> Selector <br> No. | Dia. <br> Dm <br> mm | Dia. <br> inch <br> Nom | No. of <br> Teeth | Bore <br> mm | Bushing <br> Washer <br> mm | Kerf <br> mm | Plate <br> mm | Product Ref. | Price |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 7 | $\mathbf{1 6 0}$ | $6-1 / 4$ | 24 | 20 | 16 | 2.4 | 1.5 | CSB/TC16024 | $£ 23.39$ |
|  | 12 | $\mathbf{1 8 4}$ | $7-1 / 4$ | 24 | 16 | - | 2.6 | 1.7 | CSB/TC18424 | $£ 24.06$ |
|  | 12 | $\mathbf{1 8 4}$ | $7-1 / 4$ | 40 | 16 | - | 2.6 | 1.7 | CSB/TC18440 | $£ 26.40$ |
|  | 15 | 190 | $7-1 / 2$ | 24 | 30 | 16 or 20 | 2.6 | 1.7 | CSB/TC19024 | $£ 24.62$ |
|  | 15 | 190 | $7-1 / 2$ | 40 | 30 | 16 or 20 | 2.6 | 1.7 | CSB/TC19040 | $£ 28.74$ |
| 23 | $\mathbf{2 3 5}$ | $9-1 / 4$ | 24 | 30 | 16 or 25 | 2.6 | 1.7 | CSB/TC23524 | $£ 31.08$ |  |
|  | 23 | $\mathbf{2 3 5}$ | $9-1 / 4$ | 40 | 30 | 16 or 25 | 2.6 | 1.7 | CSB/TC23540 | $£ 33.98$ |
|  | 25 | $\mathbf{2 5 0}$ | 10 | 48 | 30 | 16,20 or 25.4 | 3.0 | 2.0 | CSB/TC25048 | $£ 41.00$ |
| 25 | $\mathbf{2 5 0}$ | 10 | 60 | 30 | 16,20 or 25.4 | 3.0 | 2.0 | CSB/TC25060 | $£ 45.12$ |  |

ALTERNATE TOP BEVEL TOOTH FORM


## CORDLESS TRIM SAWBLADES



## NAIL CUTTING BLADES

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

TRIPLE CHIP TOOTH FORM


## PLUNGE SAW PANEL TRIMMING BLADES

For super fine trimming of panels. These blades have a triple chip tooth design with a positive hook for super fine finish. For plunge saws. See page 125 for other blades for plunge saws.

TRIPLE CHIP TOOTH FORM


## GENERAL PURPOSE

- Medium/coarse finish suitable for: ripping of softwood, hardwood, fibre board, plasterboard, cement bonded board \& exotic timber.


## COMBINATION

Medium finish suitable for: softwood, hardwood, plywood, soft fibre board, exotic timber, cement bonded board and plasterboard.


## TRIMMING / CROSSCUT

- Medium/fine finish suitable for: softwood, hardwood, plywood, doublesided veneer board, single-sided plastic laminate boards,
MDF, particle board and hardboards.

Softwood crosscut

Hardwood
crosscut

## MITRE SAW CROSSCUTTING

ALTERNATE TOP BEVEL
TOOTH FORM


- KOOTH
*T = Anti-kickback with thin kerf for cordless saws.

ALUMINIUM/PLASTIC \& WORKTOPS
Blades have negative


TRIPLE CHIP TOOTH FORM

*T = Anti-kickback with thin kerf for cordless saws.

| $\begin{aligned} & \text { Blade } \\ & \text { Type } \end{aligned}$ | Quick Selector No. | Dia. $\mathrm{mm}$ | $\begin{aligned} & \text { Dia. } \\ & \text { inch } \\ & \text { Nom } \end{aligned}$ | No. of Teeth | $\begin{aligned} & \begin{array}{c} \text { ore } \\ \text { mm } \end{array} \end{aligned}$ | Bushing Washer mm | Kerf <br> mm | Plate mm | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | C15 | 190 | 7-1/2 | 24 | 30 | 20 | 2.6 | 1.7 | CSB/CC19024 | £23.39 |
| $\bigcirc$ | C15 | 190 | 7-1/2 | 48 | 30 | 20 | 2.6 | 1.7 | CSB/CC19048 | £25.17 |
| 00 | C15 | 190 | 7-1/2 | 60 | 30 | 20 | 2.6 | 1.7 | CSB/CC19060 | £28.07 |
| $\bigcirc$ | C18 | 210 | 8-1/4 | 24 | 30 | - | 2.8 | 1.8 | CSB/CC21024 | £27.52 |
| $\bigcirc$ | C18 | 210 | 8-1/4 | 48 | 30 | - | 2.8 | 1.8 | CSB/CC21048 | £28.74 |
| $\bigcirc$ | C18A | 215 | 8-1/2 | 24 | 30 | - | 2.6 | 1.7 | CSB/CC21524 | £28.74 |
| 0 | C18A | 215 | 8-1/2 | 48 | 30 | - | 2.6 | 1.7 | CSB/CC21548 | £30.42 |
| OO | C18A | 215 | 8-1/2 | 60 | 30 | - | 2.6 | 1.7 | CSB/CC21560 | £35.10 |
| $0 \cdot$ | C19 | 216 | 8-1/2 | 24 | 30 | - | 2.6 | 1.7 | CSB/CC21624 | £27.38 |
| 0 | C19 | 216 | 8-1/2 | 48 | 30 | - | 2.6 | 1.7 | CSB/CC21648 | £30.42 |
| 00 | C19 | 216 | 8-1/2 | 60 | 30 | - | 2.6 | 1.7 | CSB/CC21660 | £33.42 |
| 00 | C25 | 250 | 10 nom. | 24 | 30 | 16,20 or 25.4 | 3.0 | 2.0 | CSB/CC25024 | £33.42 |
| 00 | C25 | 250 | 10 nom. | 42 | 30 | 16,20 or 25.4 | 3.0 | 2.0 | CSB/CC25042 | £36.88 |
| 00 | C25 | 250 | 10 nom. | 72 | 30 | 16,20 or 25.4 | 3.0 | 2.0 | CSB/CC25072 | £43.88 |
| $\bigcirc$ | CT26 | 254 | 10 | 24 | 30 | - | 2.5 | 1.8 | CSB/CC25424T | $£ 35.54$ |
| $\bigcirc$ | CT26 | 254 | 10 | 40 | 30 | - | 2.5 | 1.8 | CSB/CC25440T | £37.77 |
| $\bigcirc$ | CT26 | 254 | 10 | 60 | 30 | - | 2.5 | 1.8 | CSB/CC25460T | £47.80 |
| OO | CT26 | 254 | 10 | 80 | 30 | - | 2.5 | 1.8 | CSB/CC25480T | £52.25 |
| $\bigcirc$ | C27 | 255 | 10 | 24 | 30 | - | 2.4 | 1.8 | CSB/CC25524 | £30.42 |
| $\bigcirc$ | C27 | 255 | 10 | 42 | 30 | - | 2.4 | 1.8 | CSB/CC25542 | $£ 35.76$ |
| 00 | C27 | 255 | 10 | 72 | 30 | - | 2.4 | 1.8 | CSB/CC25572 | £41.56 |
| $\bigcirc$ | C28 | 260 | 10-1/4 | 24 | 30 | - | 2.6 | 2.0 | CSB/CC26024 | £30.42 |
| 0 | C28 | 260 | 10-1/4 | 42 | 30 | - | 2.6 | 2.0 | CSB/CC26042 | $£ 35.76$ |
| OO | C28 | 260 | 10-1/4 | 60 | 30 | - | 2.6 | 2.0 | CSB/CCTC26060* | £45.67 |
| 00 | C28 | 260 | 10-1/4 | 72 | 30 | - | 2.6 | 2.0 | CSB/CC26072 | £41.56 |
| $\bigcirc$ | C30 | 305 | 12 | 24 | 30 | - | 3.0 | 2.0 | CSB/CC30524 | £40.44 |
| $\bigcirc$ | C30 | 305 | 12 | 48 | 30 | - | 3.0 | 2.0 | CSB/CC30548 | £47.45 |
| 0 | C30 | 305 | 12 | 64 | 30 | - | 3.0 | 2.0 | CSB/CC30564 | £50.35 |
| 00 | C30 | 305 | 12 | 108 | 30 | - | 3.0 | 2.0 | CSB/CC305108 | £77.00 |
| 00 | C32 | 350 | 13-3/4 | 108 | 30 | $\cdot$ | 3.5 | 2.5 | CSB/CC350108 + | $£ 76.31$ |

## CRAFTPRO BUSHING WASHERS ${ }_{\text {(Reducing }}$ Rings)

| Outside Dia. <br> (OD) $\mathbf{m m}$ | Inside Dia. <br> (ID) $\mathbf{m m}$ | Thickness <br> mm | Product Ref. | Price |
| :---: | :---: | :---: | :--- | :---: |
| 20 | 12.7 | 1.1 | CSB/BW27 | $£ 2.12$ |
| 20 | 16 | 1.1 | CSB/BW17 | $£ 2.12$ |
| 30 | 16 | 1.1 | CSB/BW45 | $£ 2.12$ |
| 30 | 16 | 1.5 | CSB/BW45A | $£ 2.12$ |
| 30 | 16 | 1.7 | CSB/BW45B | $£ 2.12$ |


| Outside Dia. <br> (OD) $\mathbf{m m}$ | Inside Dia. <br> (ID) $\mathbf{m m}$ | Thickness <br> mm | Product Ref. | Price |
| :---: | :---: | :---: | :--- | :---: |
| 30 | 20 | 1.1 | CSB/BW15 | $£ 2.12$ |
| 30 | 20 | 1.5 | CSB/BW15A | $£ 2.12$ |
| 30 | 20 | 1.7 | CSB/BW15B | $£ 2.12$ |
| 30 | 25 | 1.5 | CSB/BW12A | $£ 2.12$ |
| 30 | 25 | 1.7 | CSB/BW12 | $£ 2.12$ |
| 30 | 25.4 | 1.7 | CSB/BW14 | $£ 2.12$ |



Bushing washers supplied to reduce bore diameter for certain makes and models of saw. Bushing washers must be pressed or glued into blade body of Trend CRAFTPRO sawblades only. Loose bushing washers/rings must not be used.

## FINE TRIM / FINISHING

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



## BORE SIZE COMPATIBILITY CHART FOR SAWBLADES



Information taken from manufacturers catalogue and deemed correct at time of printing.
If in doubt about size and bore, please refer to your saw machine manual for the exact specification.

## POWER TOOLS, SAFETY \& TABLES

We offer power tools with high performance, flexibility and a comprehensive range of spares and accessories for all woodworking trades.


## T5v2

1000 WATT
VARIABLE SPEED ROUTERS 132-133

T4850 WATT VARIABLE
SPEED ROUTER 134

## T20K



## AIRSHIELD PRO POWERED RESPIRATOR 136



AIRACE \& SAFETY GOGGLES
137


## ROUTER TABLES

138-139


CNC MINI
The latest desktop miniature 2D and 3D engraving machine.
140-141


CNC SMART MACHINES 142-143


This logo identifies products that conform to the standard pattern of fixings for guide bushes and securing the router base to a table or jig.

For more information visit: www.trend-uk.com/tbc

# T11 2000 WATT VARIABLE SPEED WORKSHOP ROUTER 

With built-in Quick Raiser fine height adjuster. Same features as T10 opposite but also has:

- Router fine height adjuster for above and below height adjustment. One revolution of handle equals 1.5 mm .
- Three quick release recesses in base to fit tables in conjunction with optional Quick Release Kit.
- Fitting for optional Clamp Guide System Kit.
- Extra large base aperture for large cutters.
- Quick release dust spout.

T11EK (230v) £346.67 or T11ELK (115v) £346.67


75 mm aperture for large cutter in table mo

# T10 2000 WATT VARIABLE SPEED TRADESMAN ROUTER 

Ideal for use by the tradesman in the workshop or on site, especially for cutting worktops.

- Electronic full wave variable control of spindle speed under load for a fine finish on all types of material.
- Soft start eliminates sudden movement of machine on start-up.
- Two column precision base with large phosphor bronze bushes for plunging accuracy.
- Spindle lock and hex collet nut results in easy cutter changes with the 22 mm spanner supplied.
- Adjustable twin rod parallel side-fence guide with integral micro-adjuster for straight edge work.
- Precision machined one-piece multi-slit collet for fail-safe grip of cutter shank.
- 3 position revolving depth stop for fast adjustable settings.
- Adjustable inner plate for guide bush accuracy.

T10EK (230v) £309.47 or
T10ELK (115v) £309.47


INCLUDES
$1 \times 1 / 2^{\prime \prime}$ collet
$1 x$ Guide bush 30 mm with inner plate and line-up pin
$1 \times$ Bolt-on dust spout 35 mm
$1 \times$ Side-fence with micro adjuster $1 \times$ Storage case


## SPECIFICATION:

| Rating | Professional / Trade |
| :--- | ---: |
| Plunge stroke | $0-80 \mathrm{~mm}$ |
| Power input | 2000 w |
| Standard collet dia. | $1 / 2^{\prime \prime}$ |
| No load speeds | $8-20000 \mathrm{rpm}$ |
| Dust spout size | 35 mm |
| Guide bush dia. supplied | 30 mm |
| Cutter dia. max. | 50 mm |

Other collet dia. $3 \mathrm{~mm}, 6 \mathrm{~mm}, 1 / 4^{\prime \prime}, 3 / 8^{\prime \prime}$, $8 \mathrm{~mm}, 10 \mathrm{~mm} \& 12 \mathrm{~mm}$

| Weight | 6.3 kg |
| :--- | ---: |
| Voltages | 230 v or $115 \mathrm{v} *$ |

*All 115v routers over 1850W require a 32A BS4343 requirement 3 kVA continuous with a 32 A BS 43 115 v socket outlet.

T10 \& T11 REPLACEMENT PARTS: Product Ref. Price
These routers are supported by our network of repair agents around the UK. A complete range of spares are available. Common spares listed below.

| 1. Collet nut | CLT/NUT/T10 | $£ 9.32$ |
| :---: | :---: | :---: |
| 2. Brush set (pair) |  |  |
| 230v, pre 10/09 | WP-T10E/004 | £15.27 |
| 115v, pre 10/09 | WP-T10EL/004 | £15.27 |
| 230v, post 10/09 | WP-T10E/004A | £15.27 |
| 115v, post 10/09 | WP-T10EL/004A | $£ 15.27$ |
| 3. Spring for thumb knob | WP-T10/081 | $£ 1.56$ |
| 4. Thumb knob M6x15mm | WP-T10/085 | £2.12 |
| 5. Inner plate |  |  |
| T10 | WP-T10/075 | £6.91 |
| T11 | WP-T9/075 | $£ 5.57$ |
| 6. Switch unit (115v and 230 v ) | WP-T10E/003 | £36.32 |
| 7. Guide bush screw M5x8mm (each) | WP-SCW/09 | £0.67 |
| 8. Inner plate screw M5x12mm (each) | WP-SCW/42 | $£ 0.67$ |
| 9. Handles |  |  |
| Left | WP-T10/041 | £8.24 |
| Right | WP-T10/049 | £8.24 |
| 10. Plastic slider base |  |  |
| T10 | WP-T10/080 | £17.05 |
| T11 | WP-T11/080 | £17.05 |
| 11. T11 fine height adjuster handle | WP-T11/128 | $£ 12.92$ |

## ACCESSORY GUIDE BUSHES

From 10 mm to 40 mm see
page 181 for full details.

## Product Ref.

GB group


# T5v2 1000 WATT VARIABLE SPEED ROUTER 

 A popular design, this router is both compact and powerful and suitable for light and medium duty applications.- Electronic variable control of spindle speed under load for a fine finish on all types of material.
- Soft-start feature eliminates sudden movement of machine on start-up.
- Spindle lock and hex collet nut allows easy cutter changes.
- Precision machined one piece multi-slit collet with combined nut.
- Compact design and low weight make it easy to use especially for intricate work.
- Adjustable twin rod side-fence for guiding along a straight edge.

T5 REPLACEMENT PARTS:
The T5 router is supported by our network of repair agents around the UK. A complete range of spares are available. Common spares listed below.

| 1. Brush Set: | Product Ref. | Price |
| :--- | :--- | ---: |
| 240 v (pair) | WP-T5E/032 | $£ 8.24$ |
| 115 v (pair) | WP-T5EL/032 | $£ 8.85$ |
| 2. Spring for thumb knob | WP-T5/016 | $£ 1.23$ |
| 3. Thumb knob M6x12mm | WP-T5/011 | $£ 1.78$ |
| 4. Switch (version 1) |  |  |
| 240 v | WP-T5E/027 | $£ 11.14$ |
| 115 v | WP-T5EL/027 | $£ 14.03$ |
| 5. Switch (version 2) |  |  |
| 240 v \& 115v | WP-T5E/017 | $£ 11.14$ |


| 6. Grip handle (version 2) | WP-T5/015A | $£ 5.35$ |
| :--- | :--- | :--- |
| 7. Guide bush screw M5x10mm | WP-SCW/13 (ea) | $£ 0.67$ |
| 8. Plastic slider base | WP-T5/050 | $£ 6.24$ |
| 9. Depth stop | WP-T5/014 | $£ 3.01$ |
| 10. Beam trammel attachment |  |  |
| For 8mm dia. fence rods. | BEAM/005 | $£ 7.03$ |
| 11. Guide bush 20mm | GB20 | $£ 7.69$ |


| 12. Collet \& nut sets (new style post 2005) <br> Precision multi-slit one-piece collet with combined nut sets in <br> three sizes. <br> Product Ref. ID | Price |  |
| :--- | :--- | :--- |
| CNS/T5/6 | 6 mm | $£ 16.38$ |
| CNS/T5/635 | $1 / 4^{\prime \prime}$ | $£ 16.38$ |
| CNS/T5/8 | 8 mm | $£ 16.38$ |
| 13. Collet (old style pre 2005) |  |  |
| For use with old style collet nut. <br> CLT/T5/32 | $1 / 8^{\prime \prime}$ |  |


old stye collet nut.
14. Collet nut (old style pre 2005) For use with old style collet. CLT/NUT/T5
$£ 3.90$

# Т与мк2 v2 1000 WATT VARIABLE SPEED ROUTER 

Safety switch version of the popular T5 Router. A trigger lock is included when used in a router table.
T5EK/MK2 (240v) £243.43

Ergonomic switch lever, when released will switch machine off automatically.


Edge moulding


Template guide bush routing


| SPECIFICATION: |  |  |
| :--- | ---: | :---: |
| RPating | Professional / Trade |  |


| 5 ACCESSORIES: | Product Ref. | Price |
| :---: | :---: | :---: |
| 1. Fine height adjuster <br> Fits in place of the depth stop and threads onto the longest revolving turret screw. Provides fine height adjustment in a router table or with dovetail jigs. |  |  |
|  |  |  |
|  | FHA/001 | £14.03 |
| 2. Beam trammel $8 \mathrm{~mm} \times 500 \mathrm{~mm}$ rod | BEAM/001 | £16.38 |
| 3. Storage case supplied with 'K' \& MK2 models of the T5. |  |  |
| See page 184 for full details. | CASE/T5 | $£ 39.78$ |
| 4. Extra side-fence | WP-T5/046 | $£ 35.00$ |
| 5. Side-fence without micro adjustment | WP-T5/077 | $£ 19.94$ |
| 6. Standard fence rods 300 mm (pair) | ROD/8X300 | $£ 11.71$ |
| 7. Extra long fence rods 500 mm (pair) | ROD/8X500 | $£ 18.71$ |
| 8. T5 MK2 trigger lock <br> To lock trigger in 'on' position when used in table mode with a No-Volt Release Switch fitted. See page 182 for No-Volt Release Switch. |  |  |
|  | T5MK2/LOCK | £4.13 |



# T4 850 WATT VARIABLE SPEED ROUTER 

Light duty plunge router for the hobbyist and light trade user.

- Variable speed control.
- Spindle lock.
- Hex collet nut allows easy cutter changes.
- Removable base for carving and die grinding with 43 mm 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.
T4EK (2400) $£ 94.68$ or T4ELK (115v) £94.68

INCLUDES:
$1 \times 1 / 4^{\prime \prime}$ collet
$1 \times 6 \mathrm{~mm}$ collet
$1 \times 8 \mathrm{~mm}$ collet
$1 \times 34 \mathrm{~mm}$ bolt-on dust spout
$1 \times 16 \mathrm{~mm}$ guide bush
$1 \times$ Side-fence
$1 \times$ Storage case


SPECIFICATION:

| Rating | Hobbyist / light trade |
| :--- | ---: |
| Plunge stroke | $0-35 \mathrm{~mm}$ |
| Power input | 850 w |
| Standard collet dia. $1 / 4^{\prime \prime}, 6 \mathrm{~mm} \& 8 \mathrm{~mm}$ |  |
| Dust spout size | 34 mm |
| Guide bush dia. | 16 mm |
| No load speeds | 11,500 |
| Cutter dia. max. | $32,000 \mathrm{rpm}$ |
| Weight | 30 mm |
| Voltage | 2.4 kg |

T4 ACCESSORIES: Product Ref.

1. Fine height adjuster

Fits in place of the depth stop and threads onto the longest revolving turret screw. It provides a fine height adjustment of the cutter in a router table or with a dovetail jig.

FHA/009

| 2. Guide bushes | GB10, GB12, GB14 | $£ 7.69$ |
| :--- | :--- | ---: | Alternative guide bushes to fit base of router.

From 10 mm to 40 mm
See page 181 for complete range.
Beam trammel $\quad$ BEAM/001
4. Extra long fence rods

500 mm (pair) ROD/8X500
£18.71
For $115 V$ minimum generatior ort.
requirement 2.75 Kk F continuous.
5. Side-fence

Complete with rods WP-T4/087 £9.95

# T201 <br> PROFESSIONAL BISCUIT JOINTER <br> Biscuit jointing machine with $0-90^{\circ}$ tilt base for slotting grooves in boards and timbers to accept flat biscuit dowels. <br> - Six pre-set depth adjustment. <br> - Precise adjustable rise and fall with measurement scales. <br> - Spindle lock for easy tool change. <br> - Quiet gear arrangement. <br> - Smaller more ergonomic body design. <br> T20K (230v) £216.26 or T20LK (110v) £216.26 <br>  



Edge joints



Mitre joints


## TGT 100MM BISCUIT JOINTING BLADES

- Six Tungsten Carbide Teeth
- Anti-kickback tool design for safer use.
- Suitable for natural timbers, particle and MDF boards.
- Standard 100 mm diameter x 22 mm bore $\times 4 \mathrm{~mm}$ kerf.

1. PROFESSIONAL BJB/100S £48.56
Bossed body with scriber teeth.
2. CRAFTPRO CR/BJB100T $£ 26.19$
Thin body for Trend, Freud, Casals \& Dewalt DW682.
3. CRAFTPRO CR/BJB100 £26.19 Bossed body


INCLUDES:
1 x Six wing TCT blade
$1 \times$ Dust bag $1 \times 28 \mathrm{~mm}$ dust spout
$1 \times$ Storage case


| SPECIFICATION: |  |
| :--- | ---: |
| Rating | Professional / Trade |
| Power input | 710 w |
| Rotation speed | 9000 rpm |
| Plunge depth max. | 20 mm |
| Plate height adjustment | 45 mm |
| Dust spout size | 28 mm |
| Tilt base | $0-90^{\circ}$ |
| Blade | $100 \times 22 \times 4.0 \mathrm{~mm}$ |
| Weight | 2.7 kg |
| Voltage | 230 v or 110 v |



REPLACEMENT PARTS: Product Ref

| 1. TCT blade 4 mm kerf | CR/BJB100T | $£ 26.19$ |
| :--- | :--- | :--- |


| 2. Storage case | CASE/T20 | $£ 27.52$ |
| :--- | :--- | ---: |
| 3. Dust bag | WP-T20/074 | $£ 10.59$ |
| 4. Pin spanner | WP-T20/067 | $£ 3.01$ |

OPTIONAL ACCESSORIES: Product Ref. Price
9. No. 0 biscuits

| For board thickness $8-12 \mathrm{~mm}$. Size: $47.5 \times 15.5 \times 4.0 \mathrm{~mm}$ |  |  |
| :--- | :--- | ---: |
| Qty. 100 | BSC/0/100 | $£ 6.58$ |


| Qty. 1000 | BSC/0/1000 | $£ 26.73$ |
| :--- | ---: | ---: |

10. No. 10 biscuits

| For board thickness $13-18 \mathrm{~mm}$. Size: $53 \times 19 \times 4.0 \mathrm{~mm}$ |  |  |
| :--- | :--- | ---: |
| Qty. 100 | BSC/10/100 | $£ 6.58$ |
| Qty. 1000 | BSC/10/1000 | $£ 27.85$ |

## 11. No. 20 biscuits

For board thickness $19 \mathrm{~mm}+$. Size: $60 \times 23 \times 4.0 \mathrm{~mm}$ Qty. $100 \quad$ BSC/20/100 $£ 6.58$ Qty. $1000 \quad$ BSC/20/1000 $\begin{aligned} & \text { £28.96 }\end{aligned}$
12. No.0, 10 \& 20 biscuits
(Qty No. $0 \times 30$, No. $10 \times 30$ \& No. $20 \times 40$ )
Qty. 100
(No. BSC/MIX/100
$£ 6.58$
x 250, No. $10 \times 250$ \& No. $20 \times 500$
Qty. 1000 BSC/MIX/1000 $£ 27.85$

## AIRSHIELD PRO

Fully protected powered respirator for use with woodworking applications. Suitable for use when machining MDF.

- 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.
- $98 \%$ filter efficiency.
- Combination face-seal and hood improves protection.
- 8 hour battery.
- On board battery charging.
- Approved to Standard



Flip-up visor
Polycarbonate visor to BS EN 166 low energy impact.


Twin filter
Efficiency is $98 \%$ with a minimum laboratory protection factor of 50 .


Combination face seal and hood
Improves protection while keeping hair dust free.


Accessory attachment For ear defenders.


Routing

| INCLUDES: | SPECIFICATION: |  |
| :---: | :---: | :---: |
| $1 \times 8$ hour battery | Rating DIY / Craftsman / Professional |  |
| $1 \times$ Battery charger | Airflow min. | $160 \mathrm{l} / \mathrm{min}$ |
| $1 \times$ Pair THP2 fine filters | Airflow fully charged | $200 \mathrm{l} / \mathrm{min}$ |
| $1 \times$ Airflow indicator | Size of headband | $52 \mathrm{~cm}-62 \mathrm{~cm}$ |
| $1 \times$ Clear visor overlay | Motor sound level | 70 dB |
| 1 x Accessory attachment | Battery | 8 hrs |
| clips (pair) | Weight | 995 g |
| $1 \times$ Carry bag | Voltage | 230 v |





Dust mask with replaceable filter system for use when routing. For industrial and construction work, DIY and various other trades.

- Five times larger surface area than the average disposable dust mask, giving superior protection against dust inhalation and offering considerable cost savings.
- The one way exhaust valve vents to the underneath, preventing exhaled air from fogging goggles or the optional visor. This also ensures that the filter stays dry reducing filter clogging and prolonging its life.
- $\mathrm{P} 2(\mathrm{R})$ electrostatic filters offer approximately ten times the life of a disposable facemask. Protects the user against hazardous toxic dust particles, metal fumes and mist to classification P2 and down to 0.3 microns enabling use with MDF.



## AIRACE $£ 35.65$

## BS EN 140

 BS EN 143 P2
## C



INCLUDES:
$2 \times$ P2 Electrostatic filters


SPECIFICATION:
Weight $\quad 286 \mathrm{~g}$

Respiratory protection
(APF10) to BS EN 143 P2

OPTIONAL ACCESSORIES:

| OPTIONAL ACCESSORIES: | Re |
| :---: | :---: |
| 1. Nuisance filter Active charcoal pre-filter which and smells at below occupation with animals etc. | ACE/2 £4.13 s only. Ideal for working |
| 2. Clip-on visor Eye protection to EN166, 167, high-speed particles). | ACE/3 $£ 17.60$ <br>   |
| 3. Plastic storage box <br> Protects dust mask from contam | ACE/6 $£ 10.03$ |
| P3(R) filter (1 off) <br> Pleat encapsulated high efficie filtration media filter provides hazardous particulates (APF2 | ACE/7 $£ 11.90$ ulti-layer composite fication P 3 , for use on |


| REPLACEMENT PARTS: | Product Ref. | Price |
| :--- | :--- | ---: |
| 5. Spare P2(R) filter (1 off) | ACE/1 | $£ 3.56$ |
| Spare P2(R) filter (5 off) | ACE/15 | $£ 16.38$ |
| 6. Valve Set Click-in valve set. | ACE/4 | $£ 8.24$ |
| 7. Strap Adjustable elastic strap. | ACE/5 | $£ 8.24$ |



## SAFETY GOGGLES

Superior quality ski style contoured safety goggles.

- Ventilation holes, indirect vents and all round eye protection.
- Soft comfortable facial contour with adjustable elastic head strap.
- Approved to EN 166:2001 for high speed particles - medium and liquid splash.


## SAFE/GOG/B $£ 9.01$



Suitable for use over most glasses.


Ideal for use when routing.


## PRO ROUTER TABLE

Professional portable router table with aluminium surface and backfence for floor and bench mounting use.

- Back fence squareness adjustment for absolute accuracy.
- T11E quick release fixing holes for fitting T11 fixing kit.
- Bench leg level adjustment when mounted on a bench.
- 20mm hole for the T11 Quick Raiser adjuster handle.
- Floor or bench standing with removable legs and adjustment for uneven floors.
- Extruded 8 mm thick aluminium alloy table top with minimal loss of cutter depth.
- Cutter aperture of 90 mm allows the use of the largest router cutters available.
- Cast backfence with extruded adjustable alloy cheeks and 'T' slots.
- Made to EN standards, with back fence accuracy of $0.5^{\circ}$ and table flatness of 0.5 mm .
- Suitable size and weight enabling easy re-positioning around the workshop and transportation for on-site use.

PRT/L (115v) £516.47


## INCLUDES:

4 x Insert rings
$1 \times$ No-volt release switch
$1 \times$ Mitre fence
$2 \times$ Finger pressures
$1 \times$ Large adjustable safety guard
$1 \times$ Lead-on pin
$1 \times$ Pushstick

## SPECIFICATION:

| Rating | Professional / Trade |
| :--- | ---: |
| Table size | $650 \mathrm{~mm} \times 550 \mathrm{~mm}$ |
| Bench height | 350 mm |
| Height with legs | 830 mm |
| Router cutter aperture | 90 mm |
| Insert ring sizes | $20 \mathrm{~mm}, 35 \mathrm{~mm}, 54 \mathrm{~mm}, 68 \mathrm{~mm}$ |
| Back fence height | 110 mm |
| Dust spout aperture | $57 \mathrm{~mm} \mathrm{\varnothing}\left(2-1 / 4^{\prime \prime}\right)$ |
| Voltage | 240 v or 115 v |
| Weight | 26.2 kg |

OPTIONAL ACCESSORIES:

1. T11 quick release kit

Allows T11 router to be quickly fitted and removed from table.

## 2. Pushblock

| 2. Por scribing rails on a router table. | PUSHBLOCK/4 | $£ 49.13$ |
| :--- | :--- | :--- |

3. Hose with adaptor
$39 \mathrm{~mm} \varnothing \times 3$ metre with 57 mm ( $2-1 / 4^{\prime \prime}$ )
adaptor fitted.
CRT/4
$£ 21.06$

115 v unit supplied with 16 A BS4343 plug and socket.
Not intended for continuous production or production line use.

Fits the following routers directly:
TREND T5, T5 MK2, T9, T10 $\uparrow$, T11 $\downarrow$, BOSCH GOF1600A, 1700ACE CMT CMT1E, 2E DEWALT DW613, 614, 615, 620, 621, 624, 625E $\leqslant$, 629 DRAPER PT1200V ELU MOF96(E) MK2, 131, 177(E), OF97(E) MAKITA RP0910, 1110C PERLES OF808(E) >1999

- Not 115v
A. 115 v routers over 1850 w (including T10 and T11) cannot be used with no-volt release switch router tables. Removable

1. centre plate of table will need to be re-drilled for other makes and models of medium and heavy duty routers.

## CRAFTPRO ROUTER TABLE МКЗ

The CRAFTPRO Router Table will suit craftsmen and woodworking enthusiasts. It is packed with the necessary features to maximise the versatility of all popular portable routers.

- Laminated MDF table top $610 \mathrm{~mm} \times 405 \mathrm{~mm} \times 26 \mathrm{~mm}$ thick.
- Removable 6.35 mm aluminium insert plate with a 98 mm diameter aperture to accept large panel raisers.
- T11E quick release fixing holes for fitting T11 fixing kit.
- Plate levelling facility using seven screw adjusters and magnets. Plate is screwed to table top for added security.
- Includes two insert rings, sizes 31.8 mm and 67.5 mm to reduce table aperture.
- Adjustable backfence with sliding cheeks.
- Lead-on pin for bearing guided curved work.
- 20 mm hole for the T11 Quick Raiser fine height adjuster handle.
- Edge planing facility of 1.4 mm or 2.4 mm .

CRT/MK3 (240v) £205.97 or
CRT/MK3L (115v) £233.39

## SAFETY FEATURES:

- No-volt release switch
- Adjustable top and side pressure
- Adjustable top guard
- Sliding fence cheeks
- Two insert rings
- Pushstick



Aluminium plate 6.35 mm thick with levelling facility and lead-on pin.


T11 quick release fixing holes Allows T11 to be fitted to the table quickly and removed when used with optional Quick Release Kit.



Guard assembly Fully adjustable

$57 \mathrm{~mm} \varnothing\left(2-1 / 4^{\prime \prime}\right)$ Dust spout aperture

| INCLUDES: <br> $2 \times$ Insert rings | $2 \times$ Finger pressures | OPTIONAL ACCESSORIES: | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Hose and hose adaptor <br> 39 mm 区 3 metre with a CRT/3 adaptor fitted. <br>  |  |  |
| $1 \times \mathrm{No}$-volt release switch | $\begin{aligned} & 1 \times \text { Safety guard } \\ & 1 \times \text { Lead-on pin } \end{aligned}$ |  |  |  |
|  |  |  |  |  |
| $1 \times$ Mitre fence | $1 \times$ Pushstick | 1. Hose with adaptor | CRT/4 | £21.06 |
|  |  | 2. Adaptor | CRT/3 | $£ 10.59$ |
| SPECIFICATION: <br> Rating | Craftsman | 3. T11 quick release kit | T11/JT/KIT | £25.74 |

Rating Craftsman

| Table top size | $610 \mathrm{~mm} \times 405 \mathrm{~mm}$ |
| :--- | ---: |
| Table height | 410 mm |
| Router cutter aperture | 98 mm |
| Insert ring sizes | $31.8 \mathrm{~mm}, 67.5 \mathrm{~mm}$ |
| Back fence height | 67 mm |
| Dust spout aperture | $57 \mathrm{~mm}\left(2-1 / 4^{\prime \prime}\right)$ |
| Edge planing | 1.4 mm and 2.4 mm |
| Voltage | 240v or 115 v |
| Weight | 13.6 kg |
| 115v unit supplied with 16A BS4343 plug and socket. |  |
| Not intended for continuous production or production line use. |  |



## COMPUTER CONTROLLED



## CNC MINI

The CNC Mini is the latest desktop miniature engraving machine for 2D and 3D engravings, photo images and routing projects complete with easy to learn software.

- Fully guarded for maximum safety.
- CNC Mini Engraver can create or import G-codes for CNC carving programs. This function allows you to use additional software programs, such as ArtCam and BMP programmes.
- Total engraving area (XYZ travel) $220 \mathrm{~mm} \times 160 \mathrm{~mm} \times 63 \mathrm{~mm}$.
- Maximum material thickness 60 mm .
- Small lightweight desktop model with micro switch safety cover for safe operation, making it ideal for use in schools and colleges.
- Table size $320 \mathrm{~mm} \times 150 \mathrm{~mm}$.
- Brushless 80 watt DC motor for low noise and durability for use with 4 mm shank tools.
- Full-wrap dust enclosure.
- Use with hardwoods, softwoods, exotic woods and many synthetic materials such as acrylic and ABS, plastic, foam, modelling wax, styrene, epoxy board. Ideal for use with white, brown and clear acrylic to create highly detailed carvings.
- Resolution 0.05 mm .

CNC/MINI// $£ 1,499.00$


1. Choose your picture

2. Mirror and invert

3. Choose your cutter


## ROUTING TECHNOLOGY

MINI ENGRAVER CUTTERS

| Description | Dimensions (not to scale) $\quad \begin{aligned} & \text { Profile } \\ & \text { shape }\end{aligned}$ | Engraves material | Tool preset code | Product Ref. |
| :---: | :---: | :---: | :---: | :---: |
| R0.25mm conical radius, two flute up-cut spiral |  | Wood, Acrylic \& ABS | 4025C150 | S66/1X4MMSTC |
| R0.5mm conical radius, two flute up-cut spiral |  | Wood, Acrylic \& ABS | 4050 C 150 | S66/2X4MMSTC |
| R0.25mm ball nose, two flute up-cut spiral |  | Acrylic \& ABS | 4025 A020 | S66/3X4MMSTC |
| R 0.5 mm ball nose, two flute up-cut spiral |  | Acrylic \& ABS | 4050 A020 | S66/4X4MMSTC |
| R0.5mm half conical, radius single flute flat |  | Wood | 4050E150 | S66/5X4MMSTC |
| R1.5mm half radius, single flute flat |  | Wood | 4150E150 | S66/6X4MMSTC |
| 2.5 mm end mill, two flute up-cut spiral |  | Wood, Acrylic \& ABS | 4250B120 | S66/10X4MMSTC |
| 3.96 mm end mill, two flute up-cut spiral |  | Wood, Acrylic \& ABS | 4400B150 | S66/11X4MMSTC |

## INCLUDES:

1 x USB 2.0 cable
$1 \times$ Bravo Edit software disk
$1 \times$ Workpiece clamp set (comprising 2 large \& 2 small clamps)
$1 \times$ USB controller
$1 \times$ Support board
$1 \times$ Silicon mat
$1 \times$ Ball nose carving bit R0.5mm - Ref. S66/4X4MMSTC
$1 \times$ Conical radius carving bit R0.5mm - Ref. S66/2X4MMSTC
$2 \times$ Brown acrylic sheet $186 \times 135 \times 2 \mathrm{~mm}$
$1 \times$ White acrylic sheet $186 \times 135 \times 2 \mathrm{~mm}$
$1 \times$ Starting point paper
$1 \times$ Hex key $2.5 \mathrm{~mm} \mathrm{A/F}$


Engrave name plaques and signs in timber and plastic.

| TECHNICAL SPECIFICATION: |  |
| :---: | :---: |
| Table size | X -axis 320 mm , Y-axis 150 mm |
| Table load weight | max. 2kg |
| Max. movement X-axis 220 mm | 220 mm , Y-axis 160mm, Z-axis 63mm |
| Max. material thickness | 60 mm |
| Engraving speed max | max. $2500 \mathrm{~mm} / \mathrm{min}$, min. $40 \mathrm{~mm} / \mathrm{min}$ |
| Resolution | 0.05 mm |
| Power supply input | input 220-240v, output DC 24 v 4.5 A |
| Spindle motor | 80w DC |
| Power consumption | 2.0 A |
| Collet capacity | 4 mm |
| Operating noise level (standby) | andby) 39.6dB (A) |
| No loading operation noise | se $<66 \mathrm{~dB}(\mathrm{~A})$ |
| Spindle speed | 0-15000 rpm |
| Interface | USB 2.0 |
| Machine size depth 390mm | 390 mm , width 400 mm , height 425 mm |
| Weight | 14.9kg |
| System requirements: |  |
| PC running Windows XP up to Windows 8 |  |



Complex 3D sign engraving.


Transform photographs into acrylic engravings for a photo realistic look.

## ACCESSORIES

Artcam Express Product Ref. Price
Upgrade to Artcam Express for
a more fully featured software
CNC/ARTCAM/EXP $£ 100.00$

| CNC Mini Engraver Cutters | Product Ref. | Price |
| :--- | :--- | ---: |
| R0.25mm conical radius | S66/1X4MMSTC | $£ 24.95$ |
| R0.5mm conical radius | S66/2X4MMSTC | $£ 24.95$ |
| R0.25mm ball nose | S66/3X4MMSTC | $£ 24.95$ |
| R0.5mm ball nose | S66/4X4MMSTC | $£ 24.95$ |
| R0.5mm half conical | S66/5X4MMSTC | $£ 18.95$ |
| R1.5mm half radius | S66/6X4MMSTC | $£ 18.95$ |
| R2.5mm end mill | S66/10X4MMSTC | $£ 14.95$ |
| R3.96mm end mill | S66/11X4MMSTC | $£ 14.95$ |



Create 3D models for moulds and components.

## COMPUTER CONTROLLED

## CNC SMART, SMART PLUS \& SMART FAST

The CNC SMART, SMART PLUS and SMART FAST are all high performance floor mounted machines for improved routing productivity. SMART FAST has 15 metres per minute feed rate and the SMART FAST Y1300 has a Y axis of 1420 mm .

- Available with two motor head options and two maximum feed speed options.
- CNC Smart Plus T10 has a medium duty head using a 2000 watt single phase head.
- CNC Smart Plus has a high frequency head fitted and a maximum feed speed of 3 metres per minute.
- CNC Smart Fast comes with a high frequency head and a maximum feed speed of 15 metres per minute.
- Solid construction with enclosed steel cabinet with interlocking door and floor stand, meeting the requirements of EN 848 Part 3.
CNC/PLUS/T10 £20,104.88
$860 \times 920$ machine with 90 mm of plunge fitted with T 10 router.
CNC/SMARTPLUS £22,278.38
$860 \times 920$ machine with 90 mm of plunge fitted with HF head.
CNC/SMARTFAST £25,810.31
$860 \times 920$ machine with 90 mm of plunge fitted with HF head \& max. speed of 15 m per min.


## CNC/SMART1300 £30,429.00

$860 \times 14200$ machine with 90 mm of plunge fitted with HF head \& max. speed of 15 m per min.

## CNC SMART LITE

The bench mounted CNC SMART LITE is the smallest CNC Machining Centre offering all of the advanced electronic control features and component structure of the larger Smart machines.

- Available with two motor head options:-
- Medium duty 2000 watt single phase.
- Heavy duty high frequency.
- Bench mounted (optional bench available).
- Single phase power supply for all Lite machines.
- Solid aluminium axis construction.
- Bach operating software to control machine movements and running of programs.
- Requires a PC to run.

CNC/LITE/T10 £15,757.88
$600 \times 600$ machine with 90 mm of plunge fitted with T 10 router.
CNC/LITE/HF £18,203.06
$600 \times 600$ machine with 90 mm of plunge fitted with a HF head.

## APPLICATIONS




## ROUTING TECHNOEOGY

## OPTIONS

MOTOR HEADS
Heavy Duty High Frequency
Enables 24／7 machining capability to the range of CNC Smart machines．Collet size up to $1 / 2^{\prime \prime}$（ 12.7 mm ） Available in 18000 rpm or 24000 rpm．Please state speed when ordering．

## BECKER VACUUM

 PUMPSThis pump is a single phase side channel high efficiency pump，which incorporates a high build quality with low running cost．The pump comes complete with a relief valve and a 0.5 micron filter． CNC／VAC／PP £1，839．43

coke Phe fast

The pump is a three phase side channel high efficiency pump，which has a high build quality with low running cost． The pump comes complete with a relief valve and a 0.5 micron filter．


## Medium Duty

The 2000 watt T10 power unit with a range of collet sizes up to $1 / 2^{\prime \prime}$（ 12.7 mm ）． machines．


C


## CNC LITE BENCH

Purpose built bench for CNC Lite machines．Made from aluminium extrusion with adjustable feet for levelling． CNC／LITE／FS £1，192．50

## VACUUM TABLE

These 3 sizes of vacuum table are suitable for all of the machines．Made from an aluminium box section assembled，capped \＆inter－linked with 32 mm diameter pipe work．This in turn is connected to the vacuum pump．The aluminium box section is surfaced with cells constructed from Foamex strips． The Y130 vacuum table has 140 cells，TABP has 98 cells \＆TABL has 55 cells．

CNC／VAC／TABP £1，348．77
For CNC／PLUS／T10 \＆CNC SMARTFAST machines．
CNC／VAC／Y1300 £1，483．41


CNC／VAC／TABL £1，348．77
For CNC／SMART／LITE，CNC／LITE／T10 \＆CNC／LITE／HF

## CREATIVE CNC SOFTWARE



Design 2D \＆manufacture 2D \＆3D models quickly \＆ easily．This affordable entry level CADCAM software requires little or no machining knowledge，making it the perfect option for any new router owner．Unique software tools guide you through the entire process， from conceptual sketch to the finished piece or mould． Whether you are a new or small independent company， ArtCAM Express enables you to do applications such as：engraving，woodworking，sign making \＆much more．


With ArtCAM Insignia you can create your own vector artwork，use ArtCAM＇s free vector art or import pre－ created vector designs．You can then use the 3D modelling \＆sculpting tools within ArtCAM to make a 3D design or simply laser or CNC machine your 2D／ 2．5D design quickly \＆easily，all within the same CNC software．
CNC／ARTCAM／INS $£ 2,000.00$


With ArtCAM Pro you can design \＆manufacture 3D models or 3D sculpted reliefs quickly and easily．You can create highly intricate personalized or custom 3D models from 2D sketches or photographs．Unique software tools guide you through the entire process， from conceptual sketch to the finished piece or mould． Ideal for woodworking，signmaking or engraving．

CNC／ARTCAM／PRO £5，000．00

CNC／ARTCAM／EXP £100．00


## ROUTING JIGS \& ACCESSORIES

To maximise the potential of the router, we offer a range of unique routing jigs and accessories for the professional user and craftsman.


ROUTABOUT JIGS
148-149
KITCHEN WORKTOP
JIGS


## WORKTOP

ACCESSORIES
155-159
 160-163


SKELETON JIG 160-161


## NEW <br> PRODUCT

EASYSCRIBE
167

BUTT HINGE \& LOCK RECESS
TEMPLATES 169

LETTERBOX JIGS
170


COMBINATION BASE \& COMPASS 171-172

## ELLIPSE JIGS



ACCESSORIES
ROUTER BASES, TEMPLATES, ACCESSORIES \& COLLETS


This logo identifies products that conform to the standard pattern of fixings for guide bushes and securing the router base to a table or jig.

For more information visit: www.trend-uk.com/tbc

# MORTISE \& TENON JIG 

International PCT application No. PCT/GB02/00253
Enables mortise and 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 $45^{\circ}$.
- Reversible templates to produce round and square end tenons.
- Templates can be used for accurate dowelling applications.
- Cuts mortise and tenon sizes of $1 / 4^{\prime \prime}(6.3 \mathrm{~mm})$ to $5 / 8^{\prime \prime}(15.9 \mathrm{~mm})$.
- Guide bushes are included but cutters are required.
- A Unibase may be required for certain makes and models of router.
- Tenons are cut with a $5 / 8^{\prime \prime}(15.9 \mathrm{~mm})$ diameter straight cutter (Ref. C026). The width of the tenon is adjusted by using different guide bush diameters.
$\begin{array}{ll}\text { MT/JIG } & \begin{array}{l}\text { MT/JIG/EURO* }\end{array} \\ £ 199.39 \\ £ 199.39\end{array}$
* Metric size jig requires metric cutter set Ref. SET/MT2X8MMTC. This set comprises $6,8,10,12$ and 16 mm dia. straights. Shank dia. 8 mm .



Routing the mortise


Setting-up square tenon


Double loose tenon


Dowel joints


Side angled tenon


+ on end of 100 mm wide material. ++ unlimited if vertical guide removed and wood repositioned.


## RECOMMENDED



2. Steel guide bushes (optional)
GB158, GB222, GB238, GB27, GB286, GB302,
GB318 \& GB333 (ea) GB318 \& GB333 (ea)
$£ 7.69$
3. Universal sub-base

Certain makes and models of router will require a
Unibase to accept the guide bushes.
UNIBASE
$£ 17.27$

## 4. Dust kit

Magnetic fitting dust kit with 57 mm ( $\left(2-1 / 4^{\prime \prime}\right)$ dust spout aperture and 35 mm ID adaptor. Accepts 39 mm OD hose.

| MT/DUSTKIT | $£ 30.80$ |
| :--- | :--- |

Mortise and Tenon Jig DVD
A step by step process to create an elegant chair (DVD length 22 mins). Also available for viewing on-line: www.trend-uk.com/video

## CDJ300 \& 600 DOVETAIL JIGS

Two accurate and easy to use Dovetail Jigs for a variety of elegant joints.

- Two sizes 300 mm ( $12^{\prime \prime}$ ) and 600 mm ( $24^{\prime \prime}$ ).
- Cuts $1 / 2^{\prime \prime}$ wide lapped (half blind) dovetails or rebated dovetails in one operation.
- Precision made laser cut zinc plated steel template with packing piece.
- Adjustable offset stops for 600 mm jig.
- A Unibase and fine height adjuster may be required for certain makes of router.
- A range of accessory templates are available for small lapped dovetail, box joint, dowel joint and through dovetails.


## CDJ300 £110.28 CDJ600 £188.26



## STAIRCASE HOUSING JIGS

These template jigs are a well proven means of routing out stair housings quickly and accurately.

## CLOSED RISER

- For use with all heavy duty routers with $1 / 2^{\prime \prime}$ shank capacity and over 1600 watts.
- Constructed from solid laminate.
- Reversible and adjustable angle fence for the exact matching of stair strings.
- Integral reversible and adjustable front clamp.
- Closed riser jig has adjustable nosing and uses dovetail cutters to give a neat joint.
STAIR/A £164.57



## OPEN RISER

- For use with all heavy duty routers with $1 / 2^{\prime \prime}$ shank capacity and over 1600 watts.
- Constructed from solid laminate.
- Reversible and adjustable angle fence for the exact matching of stair strings.
- Integral reversible and adjustable front clamp.

STAIR/B £164.57
INCLUDES:
1 x Adjustable reversible clamp
$1 \times$ Reversible clamp bar
$1 \times$ Sub-base
$1 \times 24 \mathrm{~mm}$ guide bush
$1 \times$ Line-up pin
$2 \times$ Spanners
$1 \times$ Line up guide bush


## ROUTABOUT HOLE CUTTER



Special TC router cutter Unique cutter design with built in depth guiding bearing fitted to shank.


Setting-up
The diameter of the finished access hole will be 250 mm . Carefully mark the centre point of the circle, if possible positioning the access hatch between the floor joists. Screw the Routabout jig to the floor using a single No. 8 particle board screw at the centre point to act as a pivot.


## Routing procedure

With the guide bush and cutter fitted to the router, place onto the template. The depth is automatically set by a top guide bearing attached to the cutter body. Rotate the router around the centre screw in a clockwise direction, cutting to the full depth in a series of shallow steps until the cutter breaks through.


Completed cut
When cut, the waste piece is supported by the wings of the jig. The stepped cutter automatically cuts a rebated edge on the waste piece as well as around the edge of the hole.


End result
Fit the plastic insert ring into the access hole and turn the waste piece over. Drop it into the ring and it will lay flush with the floor surface.


Access to pipes and cables beneath chipboard floors in seconds. For builders, plumbers and electricians.

- A 250 mm diameter opening can be cut and made good in seconds.
- Designed for use in new or existing 18 mm and 22 mm chipboard or similar floors.
- Cuts only the thickness of the board.
- No waste, the piece cut out is used to make good the floor.
- All you need is a plunge router (750 watts or above). Cutters are offered with $1 / 4^{\prime \prime}$ or $1 / 2^{\prime \prime}$ shank sizes. An 8 mm shank cutter is available as an accessory.
- A Unibase may be required for certain makes and models of router.
Please refer to UK Building Regulations Approved Document $B$ and any amendments before using this product.


## ROUTABOUT KITS

For 18mm thick floors
RBT/1 £51.24
With $1 / 4$ " shank cutter
RBT/2 £51.24
With $1 / 2^{\prime \prime}$ shank cutter

## For 22 mm thick floors

RBT/3 £54.59
With $1 / 4^{\prime \prime}$ shank cutter
RBT/4 £54.59
With $1 / 2^{\prime \prime}$ shank cutter

REPLACEMENT PARTS:
Product Ref.
Price

1. Replacement rings for 18 mm thick floors

| Pack of 10 | RBTRNG18/10 | $£ 38.66$ |
| :--- | :--- | ---: |
| Pack of 100 | RBTRNG18/100 | $£ 358.58$ |
| Pack of 250 | RBTRNG18/250 | $£ 873.76$ |
| For 22 mm thick floors |  |  |
| Pack of 10 | RBTRNG22/10 | $£ 45.67$ |
| Pack of 100 | RBTRNG22/100 | $£ 431.09$ |
| Pack of 250 | RBTRNG22/250 | $£ 1,049.76$ |


| 2. Replacement cutters for 18 mm thick floors <br> With $1 / 4$ " shank | RBT/CUT/4 | $£ 38.66$ |
| :--- | :--- | ---: |
| With $1 / 2$ " shank | RBT/CUT/2 | $£ 38.66$ |
| For 22 mm thick floors |  |  |
| With $1 / 4$ " shank | RBT/CUT/3 | $£ 41.56$ |
| With $1 / 2$ " shank | RBT/CUT/4 | $£ 41.56$ |
| 3. Replacement bearing | WP-RBT/CUT/A | $£ 11.14$ |
| 4. Replacement template | RBT/PLATE | $£ 21.72$ |



## OPTIONAL ACCESSORIES: Product Ref. Price

## 5. Universal sub-base

Certain makes and models of routers will require

| a Unibase to accept the guide bushes. | UNIBASE | $£ 17.27$ |
| :--- | :--- | ---: |
| 6. Heavy duty 30 mm guide bush | GB30 | $£ 7.69$ |



## MINI ROUTABOUT HOLE CUTTER



Smaller version of the successful Routabout for access to pipes and cables beneath chipboard floors in seconds. For builders, plumbers and electricians.

- A 108mm diameter opening can be cut and made good in seconds.
- Designed for use in new or existing 18 mm and 22 mm chipboard or similar floors.
- Cuts only the thickness of the board.
- A cover is used to fill in the cut-out.
- All you need is a plunge router ( 750 watts or above). Sets are offered with $1 / 4$ " or $1 / 2^{\prime \prime}$ shank diameters.
- A Unibase may be required for certain makes and models of router.
Please refer to UK Building Regulations Approved Document $B$ and any amendments before using this product.


## MINI ROUTABOUT KITS

for 18 mm thick floors M/RBT/1 £45.20+
With $1 / 4$ " shank cutter
M/RBT/2 £45.20+
With $1 / 2$ " shank cutter
for 22 mm thick floors
M/RBT/3£47.36+
With $1 / 4$ " shank cutter
M/RBT/4 £47.36+
With 1/2" shank cutter

| REPLACEMENT PARTS: | Product Ref. | Price |
| :---: | :---: | :---: |
| 1. Replacement covers for 18 mm or 22 mm thick floors |  |  |
| Pack of 10 | M/RBT/C/10 | £33.09 |
| Pack of 100 | M/RBT/C/100 | $£ 298.40$ |
| 2. Replacement cutters for 18 mm thick floors |  |  |
| With $1 / 4$ " shank | RBT/CUT/1 | $£ 38.66$ |
| With $1 / 2^{\prime \prime}$ shank | RBT/CUT/2 | $£ 38.66$ |
| For 22 mm thick floors |  |  |
| With $1 / 4$ " shank | RBT/CUT/3 | $£ 41.56$ |
| With $1 / 2^{\prime \prime}$ shank | RBT/CUT/4 | $£ 41.56$ |
| 3. Replacement bearing | WP-RBT/CUT/A | £11.14 |
| 4. Replacement mini template | M/RBT/PLATE | £19.94 |

INCLUDES:
1 x Mini routabout template

| $3 \times$ Covers |
| :--- |
| $\frac{1 \times \text { Special TCT router cutter }}{1 \times 30 \mathrm{~mm} \text { plastic guide bush }}$ |

OPTIONAL ACCESSORIES:

5. Universal sub-base

Certain makes and models of routers will requir

| a Unibase to accept the guide bushes. | UNIBASE | $£ 17.27$ |
| :--- | :--- | ---: |
| 6. Heavy duty 30 mm guide bush | GB30 | $£ 7.69$ |



Special TC router cutter Unique cutter design with built in depth guiding bearing fitted to shank.


Setting-up
The diameter of the finished access hole will be 108 mm . Carefully mark the centre point of the circle, if possible positioning the access hatch between the floor joists. Screw the Routabout jig to the floor using a single No. 8 particle board screw at the centre point to act as a pivot.


## Routing procedure

With the guide bush and cutter fitted to the router, place onto the template. The depth is automatically set by a top guide bearing attached to the cutter body. Rotate the router around the centre screw in a clockwise direction, cutting to the full depth in a series of shallow steps until the cutter breaks through.


Completed cut When cut, the waste piece is supported by the wings of the jig. The stepped cutter automatically cuts a rebate around the edge of the hole.


End result
Fit the plastic cover into the access hole. It will lay flush with the floor surface.

## KITCHEN WORKTOP JIGS

The most popular tried and tested worktop jigs, designed to enable all $1 / 2$ " shank plunge routers to cut precise butt and scribe joints in postform worktops.
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 (COMBI 66 and 1002).
- Facilities to cut various widths of board and thicknesses up to 42 mm .
- Integral panel bolt connector recessing template with easy spanner access.
- Width setting stop for accurate positioning.
- Supplied with clear and comprehensive instructions.


## ALL JIGS REQUIRE:

- A portable plunge router with 12.7 mm ( $1 / 2^{\prime \prime}$ ) shank capacity and minimum 1300 watts.
- A template guide bush with 30 mm outside diameter.
- A TCT router cutter with 12.7 mm ( $1 / 2^{\prime \prime}$ ) dia. and 50 mm (2") cut length.
- Two 100 mm (4") throat clamps.



## COMBE

Lightweight jig for use on both bathroom and kitchen worktops.

- A single male and female template in 10 mm solid laminate.
- Offset widths 225, 300, 325, 400, 500, 600 and 616 mm .
- Integral single bolt recess slot for connecting bolts.


## 3 FUNCTIONS:

(1) Female cut
(2) Male cut
(3) Bolt recess

- Three alloy location bushes.
- Correct slot edge indicator.

COMBI600 £62.05
Size: $845 \times 190 \times 10 \mathrm{~mm}$, weight 1.8 kg .


## COMBI66 JIG <br> 650MM

Jig from 500 mm to 650 mm wide worktops, with Peninsular cut.

- A single male and female template in 16 mm solid laminate.
- Facility to join boards from 500 mm to 650mm wide.
- Two bolt recess slots for connecting bolts.
- Three alloy location bushes and width

4 FUNCTIONS:
(1) Female cut
(2) Male cut
(3) Bolt recess
(4) Curved peninsular setting stop.

- Cuts out of square joints (max. $3^{\circ}$ ).

COMBI66 £103.24
Size: $880 \times 233 \times 16 \mathrm{~mm}$, weight 3.3 kg .



| OPTIONAL ACCESSORIES: | Product Ref. | Price |
| :---: | :---: | :---: |
| 1. Router cutters $12.7 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right)$ diameter. |  |  |
| a. Professional Rotatip | RT/11X1/2TC | £68.51 |
| b. Professional | 3/83DX1/2TC | $£ 32.30$ |
| Trade Range | TR17DX1/2TC | $£ 26.96$ |
| CraftPro | C153DX1/2TC | $£ 24.06$ |
| 2. Carry case (for COMBI600 \& 66) | CASE/65 | $£ 17.60$ |
| 3. F-clamp (two required) | FC/200 | £13.49 |
| 4. Recommended 30 mm guide bush A Unibase may be required. | GB30/A | £8.24 |



| REPLACEMENT PARTS: | Product Ref. | Price |
| :--- | :--- | ---: |
| 5. Length stop (for COMBI66) | CJ/LSK | $£ 17.05$ |
| 6. Bush $20 \mathrm{~mm} \varnothing$ (for COMBI600) | BUSH/600 | $£ 3.56$ |
| 7. Bush $30 \mathrm{~mm} \varnothing$ (for COMBI66) | CJ/BUSH | $£ 8.81$ |
| 8. 'O' ring set (for bushes, pack of 5) | CJ/ORS | $£ 1.78$ |



## COMBI1002 <br> JIG nomen

For up to 1000 mm wide worktops with cable tidy insert and circular hinge cut apertures.

- A single male and female template in 16 mm solid laminate.
- Facility to join boards from 450 mm to 1000 mm wide.
- Facility to cut $22.5^{\circ}$ mitre corners for hob units.
- Integral template slots for rounding and mitring of peninsular worktop corners, for cable tidy inserts and a circular concealed hinge aperture and $3 / 4$ " BSP hole for mixer taps.
- Three alloy location bushes and a width-setting stop.
- Colour coded pin location for quick and easy use.
- Four bolt recess slots for connection bolts to allow three bolts in 600 mm wide worktop.
- Cuts out of square joints (max. $3^{\circ}$ ).
- Guide bush and cutter checker.
- Routs 35 mm hole for $3 / 4$ " BSP mixer tap and two 25 mm holes for bridge (bed) mixer tap.
COMBI1002 £288.77
Size: $1200 \times 376 \times 16 \mathrm{~mm}$, weight 9.6 kg .


10 FUNCTIONS:
O Female cut
Male cut
Onnnector bolt recess
O Curved peninsular
$45^{\circ}$ end cut
Corner radius
$22.5^{\circ}$ mitre corner joint, cable tidy insert, 35 mm circular hinge, \& $3 / 4^{\prime \prime}$ BSP hole

## ASSOCIATED PRODUCTS

CABLE TIDY INSERTS \& 35MM CIRCULAR HINGE
See page 179 for full details.



| OPTIONAL ACCESSORIES: Product Ref. | Price | 5. Bolt-on clamps (for COMB11002 only) |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1. Router cutters 12.7 mm (1/2") diameter straight. |  | a. Long clamp (incl 2 xfixing bolt kit) | PJ/CL/L | £43.88 |
| a. Professional Rotatip RT/11X1/2TC | £68.51 | b. Short clamp (incl $1 \times$ fixing bolt kit) | PJ/CL/S | £40.44 |
| b. Professional 3/83DX1/2TC | $£ 32.30$ | c. Fixing bolt kit (set of 3) | PJ/FBK | £2.35 |
| Trade Range TR17DX1/2TC | £26.96 | REPLACEMENT PARTS: | Product Ref. | Price |
| CraftPro C153DX1/2TC | $£ 24.06$ |  |  |  |
| 2. Carry case (for COMBI1002) CASE/1001 | £26.40 |  |  |  |
| 3. F-clamp (two required) $\quad \mathrm{FC} / 200$ | £13.49 | 6. Length stop (for COMBI1002) | CJ/LSK | $£ 17.05$ |
| 4. Recommended 30 mm guide bush |  | 7. Bush 30 mm (for COMBI1002) | CJ/BUSH | $£ 8.81$ |
| A Unibase may be required. GB30/A | £8.24 | 8. ' 0 ' ring set (for bushes, pack of 5) | CJ/ORS | £1.78 |



## KWJ700 JIG foom

Tradesman worktop jig for up to 700 mm wide worktops.

- Hard wearing solid laminate 12 mm thick jig that cuts both parts of the joint in 15 minutes including setting up.
- Left hand and right hand corners, 400 mm radius peninsular joint, $45^{\circ}$ end cut with slight radius, 100 mm radius corner, 40 mm radius corner, 35 mm kitchen door hole and $3 / 4$ " BSP hole for mixer taps.
- Fixed lengths for $250 \mathrm{~mm}, 300 \mathrm{~mm}, 400 \mathrm{~mm}, 500 \mathrm{~mm}, 550 \mathrm{~mm}$, $600 \mathrm{~mm}, 616 \mathrm{~mm}, 650 \mathrm{~mm}$ and 700 mm wide worktops. Cuts up to 40 mm thick worktops with or without anti-drip postformed edge.
- Three open-ended bolt recesses (dog bone style) for 150 mm bolts. Engraved lines for short 65 mm bolts, and worktop crosscut. Two recesses for 600 mm and three for 700 mm worktops.
- 10 mm diameter plastic pins with tapered shoulder for tight fit provides three point pin contact to ensure ease of setting up.
- Engraved markings for identification of pin holes.
- Pins made from ABS plastic for strength.


## KWJ700 £92. 12

Size: $985 \times 390 \times 12 \mathrm{~mm}$, weight 5.4 kg .


## KWJ900 JIG घoom

## Tradesman ALL IN ONE worktop jig for up to 900 mm wide worktops.

- Hard wearing solid laminate 12 mm thick jig that cuts both parts of the joint in 15 minutes including setting up.
- Left hand and right hand corners, 400 mm radius peninsular joint, $45^{\circ}$ end cut with slight radius, $45^{\circ}$ "trade" corner solution for hob units, 100 mm radius corner, 40 mm radius corner, 35 mm kitchen door hole and $3 / 4^{\prime \prime}$ BSP hole for mixer taps.
- Fixed lengths for $400 \mathrm{~mm}, 500 \mathrm{~mm}, 550 \mathrm{~mm}, 600 \mathrm{~mm}, 616 \mathrm{~mm}$, $650 \mathrm{~mm}, 700 \mathrm{~mm}$ and 900 mm wide worktops. Cuts up to 40 mm thick worktops with or without anti-drip postformed edge.
- Three open-ended bolt recesses (dog bone style) for 150 mm bolts. Engraved lines for short 65 mm bolts and worktop cross-cut. Two recesses for 600 mm and three for 900 mm worktops.
- 10 mm diameter plastic pins with tapered shoulder for tight fit provides three point pin contact to ensure ease of setting up.
- Engraved markings for identification of pin holes.
- Pins made from ABS plastic for strength.


## KWJ900 £149.97

Size: $1185 \times 390 \times 12 \mathrm{~mm}$, weight 7.7 kg .



## 9 FUNCTIONS:

(1) Female cut
(2) Male cut

3 Connector bolt recess
4 Curved peninsular
(5) $45^{\circ}$ end cut

6 R40mm corner radius
7 R100mm corner radius
$845^{\circ}$ mitre corner joint
935 mm circular hinge and $3 / 4$ " BSP hole

Router, cutter and clamps not included.

## RECOMMENDED

## T10 ROUTER

 T10'S ADJUSTABLE INNER PLATE FOR SUPERIOR ACCURACYSee page 131 for full details.



OPTIONAL ACCESSORIES: Product Ref. Price

| 1. Router cutters $12.7 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right)$ diameter straight $\times 50 \mathrm{~mm}$ <br> cut length. |  |  |
| :--- | :--- | ---: |
| a. Professional Rotatip | RT/13X1/2TC | $£ 77.87$ |
| b. Professional | $3 / 83 \mathrm{DX1} / 2 \mathrm{C}$ | $£ 32.30$ |
| Trade Range | TR17DX1/2TC | $£ 26.96$ |
| CrattPro | C153DX1/2TC | $£ 24.06$ |
| 2. Carry case (hard wearing) | CASE/1001 | $£ 26.40$ |
| 3. F-clamp (two required) FC/200 $£ 13.49$ <br> 4. Recommended 30 mm guide bush <br> A Unibase maybe required. GB30/A $£ 8.24$ |  |  |

REPLACEMENT PART:
5. Pins 10 mm Ø (ABS plastic pack of 4) KWJ/PIN/4 $£ 8.24$


## COMBI640H <br> 640MM INSERT JIG

Replaceable insert kitchen worktop jig for 420 mm to 640 mm wide worktops.

- Less downtime with higher profitability. Accident repairable.
- Hard wearing solid laminate 16 mm thick with replaceable 12 mm insert.
- Solid laminate insert located by fixed pins for accuracy, insert set sub-flush on both sides to ensure router runs unobstructed.
- Secured with machine screws into metal inserts.
- Colour coded pin location for quick and easy use.
- One jig does both parts of the joint.
- Two alloy bushes and width setting slot. Two bolt recess slots for connecting bolts.


## COMBI640H £206.95

Size: $787 \times 362 \times 12 \mathrm{~mm}$, weight 5.4 kg


3 FUNCTIONS:
O Female cut
Male cut
O Connector bolt recess


ACCESSORIES \& SPARES

| ACCESSORIES \& SPARES: | Product Ref. | Price |
| :--- | :--- | ---: |
| 1. Insert (1 off) | $\mathrm{CJ} / 640 \mathrm{H} / \mathrm{IP}$ | $£ 41.56$ |
| Inserts (5 off) | $\mathrm{CJ} / 640 \mathrm{H} / \mathrm{IP} / 5$ | $£ 194.17$ |
| 2. Bush 30 mm ( | $\mathrm{CJ} / \mathrm{BUSH}$ | $£ 8.81$ |
| 3. 30 mm guide bush (recommended) | GB30/A | $£ 8.24$ |
| 4. Carry case (hard wearing) | CASE/640H | $£ 22.17$ |

T1 2.


## WORKTOP JIG ACCESSORIES

## BISCUIT JOINTING CUTTERS TC TIPPED

4 mm wide Tungsten Carbide Tipped grooving cutters with bearing guide to rout grooves for biscuits. Give extra stability to worktop joint. 342X1/2TC $\qquad$ $£ 55.03$ TR35X1/2TC $\qquad$ £44.45
C152X1/2TC $\qquad$ £35.10

## BISCUITS NO. 20

Glue into 4 mm routed groove to increase joint stability.

```
BSC/20/100 (qty 100)
``` \(\qquad\)
``` £6.58
```

BSC/20/1000 (qty 1000) £28.96

## UNIVERSAL SUB-BASE

For obtaining concentricity of the cutter relative to the guide bush. Fits the bases of most heavy duty routers. See page 180 for further details. UNIBASE $\qquad$ $£ 17.27$

## RECOMMENDED 30MM GUIDE BUSH

GB30/A (10mm spigot) $\qquad$ $£ 8.24$


## F CLAMPS

Quick action gripper clamps with 100 mm throat. Durable steel construction with removable jaws. FC/200 (200mm jaw) $\qquad$ $£ 13.49$

## TWO FLUTE CUTTERS TC TIPPED

$12.7 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right)$ diameter $\times 50 \mathrm{~mm}$ cut straight TCT router cutters. 3/83DX1/2TC $\qquad$ $£ 32.30$ 3/83MX1/2TC (short shank) $£ 32.30$
TR17DX1/2TC $\qquad$ £26.96
C153DX1/2TC $\qquad$ £24.06

## REPLACEABLE TIP CUTTERS

Replaceable tip cutters for COMBI Jigs.
RT/11X1/2TC $\qquad$ $£ 68.51$
RT/11MX1/2TC (short shank) $£ 68.51$ RB/A (blade for RT/11) See page 14 for price. Replaceable tip cutter for KWJ700 \& KWJ900.
 RT/13X1/2TC $\qquad$ $£ 77.87$
RB/H (blade for RT/13) See page 14 for price.

## WORKTOP JIG CARRY CASES

Hardwearing carry cases for worktop jigs. Padded interior with Velcro® secured flap and webbing carry strap.

|  | To suit <br> Trend Jigs | Length <br> mm | Height <br> mm | Price |
| :--- | :--- | :---: | :---: | :---: |

## QUICK FIT

ZIPBOLT WORKTOP CONNECTORS
Quick tightening 170 mm connector bolts for kitchen worktop joints.

- Use with 5 mm hex driver for tensioning.
- Suits standard worktop jig bolt recess.
- Bolt balances on hex driver.
- Strong and powerful zinc plated metal bolts.
- Diecast gear housing is more durable and is able to achieve even higher torque levels.
- Saves time and money in assembling worktops and panels.
- Makes job easier for the installer.


## ZIP/170/3 £7.90

Pack of 3 with 5 mm hex bit
ZIP/170/25 £55.00 Pack of 25
ZIP/170/50 £105.00 Pack of 50

## ZIP/170/240 £480.00

Pack of 240
Patent No.EP1969240


Bolt fitted into recess.


Fit Zipbolt to hex rachet bit in ratchet screwdriver or torque screwdriver drill and place in worktop recess.

## ASSOCIATED PRODUCTS




Turn hex bit to tighten Zipbolt and to tighten joint.

## WORKTOP SCRIBER

Gives offset between worktop jig and guide bush for easy setting up.

- Allows true cutter path to be drawn.
- Scribes directly onto worktop.
- Offset for 30 mm guide bush and $1 / 2^{\prime \prime}$ router cutter.


M/KWS01 £18.83
Design Reg. 3014615


CONNECTING BOLT
RECESS
TEMPLATE
Single bolt recess template for jointing kitchen worktops.

- Dowel pin location.
- For 30 mm guide bush and 1/2" router cutter.

- Made from MDF.

PBT/PACK £22.28
Size: $400 \times 200 \mathrm{~mm}$

## NEN PRODUCT

## 65MM METAL ENDED

## SHORT WORKTOP CONNECTORS

Shorter panel butt connectors, ideal for joints near hobs.

- Threaded steel worktop bolts.
- Short bolt recess can be routed with KWJ700 \& KWJ900 worktop jigs.
- Use with a $10 \mathrm{~mm} \mathrm{A/F} \mathrm{spanner}$.

PC/65/10 £6.64
Pack of 10
PC/65/50 £28.71
Pack of 50
PC/65/100 £52.05



Bolt fitted in recess.


Biscuits used for additional strength. For biscuits see page 186.

而


## EASIBOLT CLIPS

For 150 mm metal worktop panel connector bolts.

- Easibolt clips keep bolt in 14.5 mm wide recess in the underside of the worktop for easy fitting.
- Keeps both hands free for tightening bolt nut.
- Easibolt clips can be left on the bolt.
- For use with 150 mm long connector bolts only.
- Ideal for Trend KWJ700 and KWJ900 worktop jigs. See pages 152-153.

EB/C/30 £7.76
Pack of 30 Easibolt clips.
EB/PC/3 £2.85
Pack of 3 Easibolt clips \& 150 mm bolts.


## APERTURE \& RADIUS JIG

For routing apertures, recesses and radii in kitchen worktops to fit a range of sinks, hobs and to suit curved cabinets.

- Made from machined solid phenolic.
- Cuts both internal and external radius with the use of pins or engraved sight lines.
- 90 degree angle and straight slot to allow for a hob or sink aperture to be routed. Straight slot for cuts up to 830 mm long.
- Radius curves at $40 \mathrm{~mm}, 60 \mathrm{~mm}, 80 \mathrm{~mm}, 100 \mathrm{~mm}, 150 \mathrm{~mm}$ and 250mm.
- External radii of $50 \mathrm{~mm}, 100 \mathrm{~mm}$ and 200 mm .
- 45 degree end cut, plus 26 mm and 35 mm cabinet door hinge recess facility.
AR/JIG £89.00


Size: $1000 \times 390 \times 12 \mathrm{~mm}$, weight 4.6 kg .


\section*{| REPLACEMENT PART: | Product Ref. | Price |
| :--- | :--- | :--- |
| 1. Pins $10 \mathrm{~mm} \varnothing$ ( 4 pack) | $\mathrm{KWJ} /$ PIN/4 | $£ 8.24$ |}

ACCESSORIES: Product Ref. Price

INCLUDES


## HOT ROD JIG

For routing grooves in solid worktops to accept hot rods for prevention of heat damage to work surface.

- Made from durable 12 mm thick phenolic.
- CNC machined for accuracy.
- Accepts hot rods of lengths $100 \mathrm{~mm}, 200 \mathrm{~mm}, 300 \mathrm{~mm}$ and 400mm.
- Grooves at 50 mm pitch.
- Pin holes at 50 mm increments to allow recess at either $90^{\circ}$ or $45^{\circ}$ to worktop edges.
- Rods are not included.

HR/JIG £55.00
Size: $700 \times 390 \times 12 \mathrm{~mm}$, weight 3.5 kg .


## INCLUDES:

$4 \times$ Pins


Solid timber

ACCESSORIES \& SPARES: Product Ref. Price

| 1. TCT Router cutters |  |  |
| :--- | :--- | ---: |
| R6.35mm (12.7mmØ rods) | C054AX1/2TC | $£ 25.88$ |
| R6mm (12mmØ rods) | C053CX1/2TC | $£ 25.00$ |
| 2. Pins 10mmØ rods (4 pack) | KWJ/PIN/4 | $£ 8.24$ |
| 3. Guide bush 30mm | GB30/A | $£ 8.24$ |



| 2. TCT Router cutters |  |  |
| :--- | :--- | ---: |
| Professional | 3/83DX1/2TC | $£ 32.30$ |
| Trade | TR17DX1/2TC | $£ 26.96$ |
| CraftPro | C153DX1/2TC | $£ 24.06$ |
| 3. Guide bush 30 mm | GB30/A | $£ 8.24$ |



## $\longrightarrow$



## BELFAST SINK JIG

## A professional Belfast/Butler sink jig to rout recesses into worktops for single or double Belfast sinks.

- Made from 12 mm thick durable phenolic plastic.
- Suitable for ceramic sinks up to 1050 mm wide and from 440 to 515 mm deep.
- Will allow a drip channel groove on the underside.
- Corners produce a 25 mm radius.
- Max. cut distance 630 mm or 1030 mm when overlapping the longer slots.
- Twin pin location gives stable and accurate lining up.
- Preset holes for $340 \mathrm{~mm}, 360 \mathrm{~mm}, 380 \mathrm{~mm}, 400 \mathrm{~mm}$, $420 \mathrm{~mm}, 440 \mathrm{~mm}, 460 \mathrm{~mm}, 480 \mathrm{~mm}$ and 500 mm width.

includes:
$6 \times$ Plastic pins $1 \times$ Sliding datum block


HEAVY DUTY GRIPPER CLAMPS
See page 210 for full details.
Product Ref.
FC/200
FC/300
FC/500

SPECIFICATION:
Maximum sink width 1050 mm Sink depth $\quad 440 \mathrm{~mm}$ to 515 mm Corner radius 25 mm

| OPTIONAL ACCESSORIES: | Product Ref. | Price |
| :---: | :---: | :---: |
| 1. Straight TCT cutters |  |  |
| Professional 12.7 mm | 3/83DX1/2TC | £32.30 |
| Professional (short shank) | 3/83MX1/2TC | $£ 32.30$ |
| Trade Range 12.7 mm | TR17DX1/2TC | £26.96 |
| CraftPro 12.7 mm \% | C153DX1/2TC | $£ 24.06$ |
| 2. Radius TCT cutter |  |  |
| R2.5mm for waterdrip channel | C051AX1/2TC | $£ 21.72$ |
| 3. Guide bushes |  |  |
| 30 mm | GB30/A | £8.24 |
| 16 mm for waterdrip | GB16 | £7.69 |

4. Carry case +

Hard wearing carry case with shoulder strap and accessory pouch. The case will accept two jigs.

CASE/DG
£31.21

## 5. Universal sub-base

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

> UNIBASE $£ 17.27$

Product Ref. Price BSJ/PIN/4 $£ 7.79$


## DRAINING GROOVE JIG

For routing draining grooves in solid timber for Belfast type sinks.

- Made from 12 mm hardwearing CNC machined phenolic.
- Provides a $0.5^{\circ}$ fall.
- Grooves at 50 mm pitch and 455 mm long.
- Sight marks for lining up.
- Three removable sloping runners for support.
- Cutter diameter check hole.
- Fixing holes for user made stops for repetition work.
DG/JIG £113.62
Size: $625 \times 585 \times 12 \mathrm{~mm}$, weight 4.3 kg .




## ROUTING TIPS \& ADVICE...

## ROUTING WORKTOPS ACCURATELY

To get an accurate worktop joint the $1 / 2$ " dia. TCT cutter must be positioned so that it is concentric to the 30 mm dia. guide bush fitted to the router. If the cutter is not concentric to the guide bush, the finished joint will be poor.

To ensure concentricity for the guide bush for non-Trend $1 / 2^{\prime \prime}$ routers a universal sub-base Ref. UNIBASE is required. This will fit directly to most routers and is supplied with a line-up pin that is fitted to the router collet to line-up the assembly. The sub-base can then accept Ref. GB30/A guide bush.

UNIBASE SUBBASE WITH NON-TREND ROUTER
For full details see page 180 .


- TCT worktop cutter. 30 mm guide bush Ref. GB30/A (see page 181 for details).

UNIBASE to accept guide bush \& for centring accuracy.

Non-Trend router.

## CONTRACTOR

 TWO PART
## SKELETON HINGE JIG

## FEATURES:

- With fully adjustable quick release apertures.
- Fully adjustable hinge recesses.
- Can be used on max. 25 mm thick fixed stops.
- Also suitable for fire doors.
- Adjustable stops plus three preset stop positions for 20 mm , 25 mm \& 30 mm hinge leaf.

Made from aluminium extrusion for strength and light weight for easy transport. To recess hinges in wooden doors and frames. Clean and accurate recesses are achieved every time with minimal set-up time, both on-site and in joinery shops.

- Fully adjustable quick release aperture blocks.
- Adjustable edge guides with three preset hinge widths.
- Suitable for timber based doors and square butt hinges. No need for marking out in conventional way.
- Use with a light duty router with $1 / 4^{\prime \prime}$ collet and long reach router cutter 12 mm dia. x 70 mm overall length.
- Jig thickness allows it to be used on frames with a maximum 25 mm thick fixed stop fitted.
- Can be used to fit new door in an old frame. Ideal for renovation work.

H/JIG/C (two piece) £224.94


To make door hanging efficient and productive on-site and in joinery shops.

## LOCK JIGS

See pages 164-166 for full details
on our Lock Jigs.


| Product Ref. |
| :--- |
| LOCK/JIG |
| LOCK/JIG/A |
| LOCK/JIG/B |

CLAMP GUIDES
See pages 208-209 for full range of sizes.


## Product Ref.

VJS/CG/36 etc.


TECHNICAL DIAGRAM：
H／JIG／C

|  | 限高埌 |  |  | Tid | Fipi |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TOP |  |  |  |  | воттом |



REPLACEMENT PARTS：Product Ref．Price

| 1． Special guide bush | GB160 | $£ 10.03$ |
| :--- | :--- | ---: |
| 2． Bradawl | WP－HJ／09B | $£ 4.56$ |
| 3． Fabric carry case | CASE／HJ／C | $£ 17.64$ |



OPTIONAL ACCESSORIES：Product Ref．Price Universal sub－base UNIBASE £17．27 Professional $12 \mathrm{~mm} \varnothing$ long reach cutter 3／8LX1／4TC $£ 25.51$ Trade $12 \mathrm{~mm} \varnothing$ long reach cutter $\quad$ TR12X1／4TC $£ 22.84$ CraftPro $12 \mathrm{~mm} \varnothing$ long reach cutter $\quad$ C019AX1／4TC $£ 17.05$ | T4 guide bush $16 \mathrm{~mm} \varnothing \times 10 \mathrm{~mm}$ | $\mathrm{~GB} / \mathrm{T} 4 / 160$ | $£ 10.03$ |
| :--- | :--- | :--- |



Patent No．GB2285410 App．№ GB1106608． 1

## DRILL BIT <br> GUIDE



Product Ref．
SNAP／DBG／7（2．75mmø drill） SNAP／DBG／9（3．5mmø drill）



DOOR STAND
See page 168 for full details．


## CONTRACTOR HINGE JIG

Contractor hinge jig with adjustable apertures to recess hinges in wooden doors and frames. Constructed from aluminium extrusion, it is easy to use with minimal setting-up time, completing the job both accurately and quickly. Single piece and two piece available.

- Use on-site and 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 and simple to set-up as the hinge is used as the pattern.
- Clean and accurate recesses are achieved every time.
- Suitable for timber based doors and square butt hinges.
- Use with a light duty router with $1 / 4^{\prime \prime}$ collet.
- Long reach router cutter required, 12 mm diameter with 70 mm overall length.
- Angled position slots to prevent edge guide creep.
- Jig thickness allows it to be used on frames with a maximum 25 mm thick fixed stop fitted.



## HINGE/JIG (single piece) £221.67 H/JIG/A (two piece) £232.81



## TECHNICAL DIAGRAM:



## FEATURES:

- With adjustable apertures.
- Fully adjustable bottom hinge recess.
- Can be used on max. 25 mm thick fixed stops.
- Also suitable for fire doors.
INCLUDES:
$\frac{4 \times \text { Apertures }}{\frac{1 \times \text { Bradawls with spacer }}{1 \times 16 \mathrm{~mm} \text { guide bush }} \frac{1 \times 4 \mathrm{~mm} \text { spacing gauge }}{1 \times \text { Plastic storage tube with HINGE/JIG }}} \frac{1 \times \text { Fabric storage case with H/JIG/A }}{1}$

| SPECIFICATION: |
| :--- |
| Hinge sizes possible |
| Length min. $2-58^{\prime \prime}(67 \mathrm{~mm})$ <br> Length max. $5^{\prime \prime}(127 \mathrm{~mm})$ <br> Width min. $38^{\prime \prime}(9.5 \mathrm{~mm})$ |

Door sizes possible

| Height min. | $6^{\prime} 5^{\prime \prime}(1955 \mathrm{~mm})$ |
| :--- | ---: |
| Height max. | $6^{\prime} 10^{\prime \prime}(2100 \mathrm{~mm})^{*}$ |


| Thickness min. | $58 \prime \prime(16 \mathrm{~mm})$ |
| :--- | ---: |
| Thickness max. | 2" $(51 \mathrm{~mm})$ |

* Please note for doors over 2040mm the

| REPLACEMENT PARTS: | Product Ref. Price |  |
| :--- | :--- | ---: |
| 1. Special guide bush (dia. $16 \mathrm{~mm} \times 10 \mathrm{~mm}$ ) | GB160 | $£ 10.03$ |
| 2. Bradawl (requires spacer) | WP-HJ/09 | $£ 4.68$ |
| 3. Nylon spacer for bradawl ( 1 off) | WP-HJ/08 | $£ 1.56$ |
| 4. 4mm feeler gauge (1 off) | WP-HJ/10 | $£ 2.67$ |
| 5. Aperture block (1 off) | WP-HJ/02 | $£ 6.13$ |
| 6. T-handle hex key ( 1 off) | WP-AKT/01 | $£ 5.35$ |
| 7. Plastic storage tube (for HINGE/JIG) | CASE/HJ | $£ 16.38$ |
| 8. Fabric carry case (for H/JIG/A) | CASE/HJ/A $£ 18.71$ |  |

bottom hinge will be higher than 9" up.

HOW IT WORKS:
Setting the length using hinge


Setting the width


Setting the depth


Routing hinge recesses


Fitting the door


For 10 mm radius hinge solutions, use Trade router cutter Ref. TR20DX1/4TC \& guide bush Ref. GB24/A.


Trade two piece hinge jig with adjustable apertures to recess hinges in doors and frames with a portable router.
Constructed from 12 mm phenolic plastic material.

- Two part jig with adjustable apertures for different hinge lengths.
- Quick and easy to set-up as the hinge is used as the pattern.
- Clean and accurate recesses are achieved every time.
- Hard wearing 12 mm thick phenolic plastic.
- One setting for door and frame. No need to adjust for repeated doors.
- Suitable for internal timber based doors and frames, with separate stops or maximum 11 mm stop.
- Requires a $1 / 4$ " collet portable plunge router.
- Includes guide bush, bradawls and carry case


## H/JIG/B (two piece) £188.26 <br> Patent No. GB2285410



## CORNER CHISEL

For squaring hinge \& lock face-plate recesses.

- High Speed Steel anvil for long life.
- Locates in the rounded corner of the routed recess
- One square blow with a hammer to square corners
- Can be used with Trend Hinge Jig \& Lock Jigs.


## C/CHISEL £13.26



| SPECIFICATION: <br> Hinge sizes possible |  |
| :---: | :---: |
| Length min. | 2" ( 50 mm ) |
| Length max. | 5" (127mm) |
| Width min. | $3 / 8{ }^{\prime \prime}(9.5 \mathrm{~mm})$ |
| Width max. | $1-3 / 88^{\prime \prime}(35 \mathrm{~mm})$ |
| Door sizes possible |  |
| Height min. | $6^{\prime} 5^{\prime \prime}$ (1955mm) |
| Height max. | $6^{\prime} 10^{\prime \prime}(2100 \mathrm{~mm})^{*}$ |
| Thickness min. | $5 / 8^{\prime \prime}$ ( 16 mm ) |
| Thickness max. | $2^{\prime \prime}(51 \mathrm{~mm})$ |
| * Please note for doors over 2000 mm the bottom hinge will be higher than 9" up. |  |



## ROUTER

 CUTTERS
## CONTRACTOR LOCK JIG

This jig uses a set of interchangeable templates and a router to cut the mortise and faceplate recess for popular door locks.

- For most common sash mortise and dead locks, with up to 2-3/4" or 70 mm deep mortises and a 7/8" or 1" faceplate. Deeper mortises can be achieved with a suitable size of auger bit.
- Fast, clean and accurate results on doors 34 mm to 58 mm thick, even in hardwood.
- Precision manufactured plates and body.
- The jig requires a plunge router with a 80 mm plunge, fitted with a 30 mm guide bush and 12 mm diameter long reach cutter.



TEMPLATES INCLUDED:

## Faceplate Dimensions:

| Imperial | Metric | Template |
| :--- | :--- | :---: |
| $7 / 8^{\prime \prime} \times 6-1 / 8^{\prime \prime}$ | $22.2 \times 156 \mathrm{~mm}$ | 1 |
| $7 / 8^{\prime \prime} \times 6{ }^{\prime \prime}$ | $22.5 \times 152.5 \mathrm{~mm}$ | 2 |
| $1^{\prime \prime} \times 4-34^{\prime \prime}$ | $25.4 \times 121 \mathrm{~mm}$ | 3 |
| $1^{\prime \prime} \times 5$ " | $25.4 \times 127.5 \mathrm{~mm}$ | 4 |
| $1^{\prime \prime} \times 5-1 / 4^{\prime \prime}$ | $25.4 \times 133.5 \mathrm{~mm}$ | 5 |
| $1^{\prime \prime} \times 5-34^{\prime \prime}$ | $25.4 \times 145 \mathrm{~mm}$ | 6 |
| $1^{\prime \prime} \times 6$ " | $25.4 \times 153 \mathrm{~mm}$ | 7 |
| $1^{\prime \prime} \times 6-1 / 8^{\prime \prime}$ | $25.4 \times 156.5 \mathrm{~mm}$ | 8 |
| $1^{1 "} \times 6-12^{\prime \prime}$ | $25.4 \times 165.5 \mathrm{~mm}$ | 9 |
| $1^{\prime \prime} \times 7{ }^{\prime \prime}$ | $25.4 \times 177 \mathrm{~mm}$ | 10 |
| $1^{\prime \prime} \times 2-1 / 4^{\prime \prime}$ | $25 \times 57.5 \mathrm{~mm}$ | 11 UPPER |
| $1^{\prime \prime} \times 2-14^{\prime \prime}$ | $26 \times 56.5 \mathrm{~mm}$ | 11 LOWER |
| $1^{\prime \prime} \times 6-38^{\prime \prime}$ | $25.6 \times 162 \mathrm{~mm}$ | 12 |

Mortise Dimensions:

| Imperial | Metric | Template |
| :--- | :--- | :---: |
| $5 / 8^{\prime \prime} \times 2-78^{\prime \prime}$ | $16 \times 72 \mathrm{~mm}^{*}+$ | A |
| $5 / 8^{\prime \prime} \times 4-1 / 4^{\prime \prime}$ | $16 \times 107 \mathrm{~mm}^{*}$ | B |
| $3 / 4^{\prime \prime} \times 3^{\prime \prime}$ | $19 \times 79 \mathrm{~mm}^{*}$ | C |
| $3 / 4^{\prime \prime} \times 4-1 / 4^{\prime \prime}$ | $19 \times 109 \mathrm{~mm}^{*}$ | D |

*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.

+ Note: Actual size of mortise is $16 \mathrm{~mm} \times 79 \mathrm{~mm}\left(5 / 8^{\prime \prime} \mathrm{x}\right.$ 3-7/64")

| SPARE TEMPLATES: | Product Ref. | Price |
| :---: | :---: | :---: |
| Size $16 \mathrm{~mm} \times 72 \mathrm{~mm}$ mortise | WP-LOCK/T/A | £4.46 |
| Size 16mm $\times 107 \mathrm{~mm}$ mortise | WP-LOCK/T/B | £4.46 |
| Size $19 \mathrm{~mm} \times 78 \mathrm{~mm}$ mortise | WP-LOCKTT/C | £4.46 |
| Size 19mm $\times 109 \mathrm{~mm}$ mortise | WP-LOCK/T/D | £4.46 |
| Size $22.2 \mathrm{~mm} \times 152.5 \mathrm{~mm}$ faceplate | WP-LOCK/T/2 | £4.46 |
| Size $22.2 \mathrm{~mm} \times 156 \mathrm{~mm}$ faceplate | WP-LOCK/T/1 | £4.46 |
| Size $25.4 \mathrm{~mm} \times 121 \mathrm{~mm}$ faceplate | WP-LOCK/T/3 | £4.46 |
| Size $25.4 \mathrm{~mm} \times 128 \mathrm{~mm}$ faceplate | WP-LOCK/T/4 | £4.46 |
| Size $25.4 \mathrm{~mm} \times 133.5 \mathrm{~mm}$ faceplate | WP-LOCK/T/5 | £4.46 |
| Size $25.4 \mathrm{~mm} \times 145 \mathrm{~mm}$ faceplate | WP-LOCK/T/6 | £4.46 |
| Size $25.4 \mathrm{~mm} \times 153 \mathrm{~mm}$ faceplate | WP-LOCK/T/7 | £4.46 |
| Size $25.4 \mathrm{~mm} \times 156.5 \mathrm{~mm}$ faceplate | WP-LOCK/T/8 | £4.46 |
| Size $25.4 \mathrm{~mm} \times 165.5 \mathrm{~mm}$ faceplate | WP-LOCK/T/9 | £4.46 |
| Size $25.4 \mathrm{~mm} \times 177 \mathrm{~mm}$ faceplate | WP-LOCK/T/10 | £4.46 |
| Size $26 \times 56.5 \mathrm{~mm}$ \& $25 \times 57.5 \mathrm{~mm}$ faceplate | WP-LOCK/T/11 | £4.46 |
| Size $26 \mathrm{~mm} \times 162 \mathrm{~mm}$ faceplate | WP-LOCK/T/12 | £4.46 |
| ACCESSORY TEMPLATES: | Product Ref. | Price |
| Size $16 \mathrm{~mm} \times 90 \mathrm{~mm}$ mortise | WP-LOCK/T/E | £7.03 |
| Size $19 \mathrm{~mm} \times 25 \mathrm{~mm}$ template | WP-LOCK/T/152 | $£ 12.83$ |
| Size $22 \mathrm{~mm} \times 95.5 \mathrm{~mm}$ faceplate | WP-LOCK/T/13 | $£ 7.03$ |
| Size $22.2 \mathrm{~mm} \times 155 \mathrm{~mm}$ faceplate | WP-LOCK/T/190 | $£ 12.83$ |
| Size $24 \mathrm{~mm} \times 24 \mathrm{~mm}$ circle template | WP-LOCK/T/200 | $£ 12.83$ |
| Size $24 \times 57 \mathrm{~mm}$ faceplate 19x41mm mortise | WP-LOCK/T/G | £7.03 |
| Size $25 \mathrm{~mm} \times 51 \mathrm{~mm}$ Perk ${ }^{\otimes}$ R2 rectangle | WP-LOCK/T/14 | $£ 12.83$ |
| Size $25 \mathrm{~mm} \times 60 \mathrm{~mm}$ faceplate | WP-LOCK/T/19 | $£ 10.03$ |
| Size $25 \mathrm{~mm} \times 125 \mathrm{~mm}$ faceplate | WP-LOCK/T/229 | $£ 12.83$ |
| Size $25.1 \mathrm{~mm} \times 57 \mathrm{~mm}$ ERA® latch template | WP-LOCK/T/15 | £7.03 |
| Size $25.6 \mathrm{~mm} \times 60.2 \mathrm{~mm}$ faceplate | WP-LOCK/T/18 | £7.47 |
| Size $25.6 \mathrm{~mm} \times 153 \mathrm{~mm}$ radiused end | WP-LOCK/T/17 | £7.03 |
| Size $26 \mathrm{~mm} \times 110 \mathrm{~mm}$ faceplate | WP-LOCK/T/16 | $£ 7.03$ |

LOCK JIG \& LARGE LOCK JIG SPARES \& OPTIONAL ACCESSORIES: Product Ref. Price

## Template set

Pack of 16 as supplied in standard Lock Jig. Comprises:
faceplate templates $1-12$ \& mortise templates A-D.
WP-LOCK/T/SET £52.69
2. Line up template

Allows jig to be centred more accurately on door. Included with LOCK/JIG. N WP-LOCKT/LUP £8.69
3. Guide bushes

| Standard 30 mm | GB30 | $£ 7.69$ |
| :--- | :--- | ---: |
| Special 16 mm | GB160 | $£ 10.03$ |

4. Guide bush collar

Fits to GB160 as supplied with the Trend Hinge Jig to give 30 mm OD. Secures to bush with integral ring.

GB/COLL/1630 $£ 5.91$
5. Universal sub-base $\quad$ UNIBASE 17.27
6. Recommended $1 / 2^{\prime \prime}$ shank cutters
$12 \mathrm{~mm} \varnothing \times 115 \mathrm{~mm}$ overall length. For up to 70 mm deep mortise depending on plunge of router \& use of Unibase etc.

| Professional | $3 / 75$ X1/2TC | $£ 38.10$ |
| :--- | :--- | :--- |
| Trade Range | TR37X1/2TC | $£ 31.05$ |
| CraftPro | C172X1/2TC | $£ 21.72$ |

7. Recommended $1 / 4$ " shank cutters
$12 \mathrm{~mm} \varnothing \times 70 \mathrm{~mm}$ overall length. Deepening of mortise with auger bit required.

| Professional | 3/8LX1/4TC | $£ 25.51$ |
| :--- | :--- | ---: |
| Trade Range | TR12X1/4TC | $£ 22.84$ |
| CraftPro | C019AX1/4TC | $£ 17.05$ |



Certain makes \& models of router will require a Unibase to accent the guid to accept the guide
bushes.

CONTRACTOR LARGE LOCK JIG
For routing the faceplate and mortise for larger locks quickly and accurately.

- Suitable for DDA (Disability Discrimination Act) style locks. 20 mm or $24 \mathrm{~mm} \times 235 \mathrm{~mm}$ radius end face plate and $17 \mathrm{~mm} \times 170 \mathrm{~mm}$ mortise.
- Adaptor plate included to allow smaller templates $(239 \mathrm{~mm} \times 60 \mathrm{~mm})$ to be fitted (as supplied with standard Lock Jig opposite).
- Suitable for doors 34 mm to 58 mm thick.
- An auger bit and drill is required to complete deep mortises.
LOCK/JIG/A £137.01
COMPATIBILITY
See pages $238-239$ or go to
See pages $238-239$ or go to
www.trend-uk.com/compatibility


TEMPLATES INCLUDED:


| SPARE TEMPLATES: | Product Ref. | Price |
| :--- | :--- | :--- |
| Size $17 \mathrm{~mm} \times 170 \mathrm{~mm}$ mortise | WP-LOCK/A/T/A | $£ 8.91$ |
| Size $20 \mathrm{~mm} \times 235 \mathrm{~mm}$ faceplate (RE) | WP-LOCK/A/T/1 | $£ 8.91$ |
| Size $24 \mathrm{~mm} \times 235 \mathrm{~mm}$ faceplate (RE) | WP-LOCK/A/T/2 | $£ 8.91$ |


| ACCESSORY TEMPLATES: | Product Ref. | Price |
| :---: | :---: | :---: |
| Size $15 \mathrm{~mm} \times 40 \mathrm{~mm}$ template | WP-LOCK/A/T10 | £12.20 |
| Size $15.5 \mathrm{~mm} \times 65 \mathrm{~mm}$ template | WP-LOCK/A/T11 | £12.20 |
| Size 15.5 mm 115 mm template | WP-LOCK/A/T12 | £12.20 |
| Size $15.5 \mathrm{~mm} \times 225 \mathrm{~mm}$ template | WP-LOCK/A/T13 | £12.20 |
| Size $15.5 \mathrm{~mm} \times 235 \mathrm{~mm}$ template | WP-LOCK/A/T14 | £12.20 |
| Size $17 \mathrm{~mm} \times 180 \mathrm{~mm}$ template | WP-LOCK/A/T15 | £12.20 |
| Size 18mm $\times 185 \mathrm{~mm}$ template | WP-LOCK/A/T16 | £12.20 |
| Size $18 \mathrm{~mm} \times 176 \mathrm{~mm}$ template | WP-LOCK/A/T17 | £12.20 |
| Size $18 \mathrm{~mm} \times 180 \mathrm{~mm}$ template | WP-LOCK/A/T18 | £12.20 |
| Size $19 \mathrm{~mm} \times 160 \mathrm{~mm}$ template | WP-LOCK/A/T22 | £12.20 |
| Size $19 \mathrm{~mm} \times 100 \mathrm{~mm}$ template | WP-LOCK/A/T19 | £12.20 |
| Size $19 \mathrm{~mm} \times 113 \mathrm{~mm}$ template | WP-LOCK/A/T20 | £12.20 |
| Size $19 \mathrm{~mm} \times 155 \mathrm{~mm}$ template | WP-LOCK/A/T21 | £12.20 |
| Size $19 \mathrm{~mm} \times 235 \mathrm{~mm}$ template | WP-LOCK/A/T23 | £12.20 |
| Size $20 \mathrm{~mm} \times 153 \mathrm{~mm}$ template | WP-LOCK/A/T24 | £12.20 |
| Size $20 \mathrm{~mm} \times 160 \mathrm{~mm}$ template | WP-LOCK/A/T25 | £12.20 |
| Size $20 \mathrm{~mm} \times 168 \mathrm{~mm}$ template | WP-LOCK/A/T26 | £12.20 |
| Size $20 \mathrm{~mm} \times 234 \mathrm{~mm}$ template (RE) | WP-LOCK/A/T27 | £12.20 |
| Size $20 \mathrm{~mm} \times 235 \mathrm{~mm}$ template | WP-LOCK/A/T28 | £12.20 |
| Size $20 \mathrm{~mm} \times 240 \mathrm{~mm}$ template (RE) | WP-LOCK/A/T29 | £12.20 |
| Size $22 \mathrm{~mm} \times 125 \mathrm{~mm}$ template | WP-LOCK/A/T33 | £12.20 |
| Size $22 \mathrm{~mm} \times 165 \mathrm{~mm}$ template | WP-LOCK/A/T30 | £12.20 |
| Size $22 \mathrm{~mm} \times 224 \mathrm{~mm}$ template | WP-LOCK/A/T31 | £12.20 |
| Size $22 \mathrm{~mm} \times 225 \mathrm{~mm}$ template (RE) | WP-LOCK/A/T34 | £12.20 |
| Size $22 \mathrm{~mm} \times 225.5 \mathrm{~mm}$ template | WP-LOCK/A/T32 | £12.20 |
| Size 22.4 mm 235 mm template | WP-LOCK/A/T35 | £12.20 |
| Size $22.5 \mathrm{~mm} \times 77 \mathrm{~mm}$ template | WP-LOCK/A/T36 | £12.20 |
| Size $24 \mathrm{~mm} \times 235 \mathrm{~mm}$ template | WP-LOCK/A/T44 | £12.20 |
| Size $25.4 \mathrm{~mm} \times 235 \mathrm{~mm}$ template | WP-LOCK/A/T49 | $£ 12.20$ |
| $(\mathrm{RE})=$ radiused end |  |  |

HINGE AND LOCK OPERATIONS
If a medium duty router is to be used, then full mortises are not possible and 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 can be used to bush out the 16 mm guide bush to 30 mm .


FINAL APPLICATION
Mark the appropriate position for the lock and centralise on the door using the centre 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.



## FULLY ADJUSTABLE TRADE LOCK JIG

For precision fitting of locks into doors. For lock faceplates of lengths up to 250 mm .

- Quick and easy to set up as jig has engraved markings on underside to allow set-up for doors $35 \mathrm{~mm}, 40 \mathrm{~mm}, 44 \mathrm{~mm}$ and 54 mm thick.
- Length of the aperture in the jig can be adjusted from 30 mm to 250 mm .
- Engraved for 16 mm and 19 mm lock widths and 22.5 mm and 25.4 mm faceplate widths.
- Made from 12 mm thick laminate with sliding phenolic plastic plates.
- Adjustable datum locking alloy clamping bar with clamping range from 30 mm to 80 mm .
- Can be used for routing the mortise for 16 mm and 19 mm lock bodies.
- The jig requires a plunge router with an 80 mm



## INCLUDES:

$1 \times$ Datum clamp bar
$1 \times$ Sliding plate $2 \times$ Setting blocks

RECOMMENDED CUTTERS: Product Ref. Price

## For faceplate or mortise

| Professional $12 \mathrm{~mm} \varnothing$ router cutter | $3 / 75 \mathrm{X} 1 / 2 \mathrm{TC}$ | $£ 38.10$ |
| :--- | :--- | :--- |
| Trade Range 12 mm router cutter | TR37X1/2TC | $£ 31.05$ | | CraftPro 12mmø router cutter | C172X1/2TC | $£ 21.72$ |
| :--- | :--- | :--- | 115 mm overall length. For up to 70 mm deep mortise dependant on plunge of router and use of Unibase etc.


| For faceplate | Product Ref. | Price |
| :--- | :--- | ---: |
| Professional 12mmØ router cutter | 3/8LX1/4TC | $£ 25.51$ |
| Trade 12mmØ router cutter | TR12X1/4TC | $£ 22.84$ |
| CraftPro 12mmØ router cutter | C019AX1/4TC | $£ 17.05$ |
| 70 mm overall length. <br> bit req mortise, deepening of mortise with auger |  |  |



| OPTIONAL ACCESSORIES: | Product Ref. | Price |
| :--- | :--- | ---: |
| 1. Guide bush 30 mm w with 10mm spigot | GB30/A | $£ 8.24$ |
| 2. Universal sub-base | UNIBASE | $£ 17.27$ |
| 3. Clamp ( 200 mm jaw) | FC/200 | $£ 13.49$ |

## EASYSCRIBE

Our new handheld offset pencil line drawing scribing tool with extendable plate. Used for architrave, skirting, scribing doors, scribing worktops and setting hinge recess depths etc.

- Use for a multitude of uses including scribing in a door to the frame, scribing worktops, marking architrave offset, marking hinge recess depth (if cut by hand). Ideal for marking out flooring, worktops and tiles etc.
- Can also be used as a marking gauge.
- Knurled fore grip sliding steel guide plate to allow up to 50 mm projection.
- Marks narrow pencil line 0.7 mm wide to ensure accuracy.
E/SCRIBE £24.99
Patent applied for


Flat base ensures a consistent scribe.


Extendable plate to slide along edges and into narrow gaps.

| SPARE PARTS: | Product Ref. | Price |
| :--- | :--- | :--- |
| $10 \times 2 \mathrm{H}$ graphite leads | E/SB/10 | $£ 3.50$ |
| $2 \mathrm{~mm} \times 0.7 \mathrm{~mm} \times 44 \mathrm{~mm}$ |  |  |

## CORNER CHISEL

For squaring hinge and lock faceplate recesses.

- High Speed Steel anvil for long life.
- Locates in the rounded corner of the routed recess.
- One square blow with a hammer to square corners.
- Can be used with Trend Hinge Jig and Lock Jigs.

C/CHISEL £13.26


Before



Scribing panels. Lead length can be adjusted. Narrow 0.7 mm wide pencil line.


Thumbwheel for width adjustment $1-40 \mathrm{~mm}$ Move articulated arm by turning knurled knob.

Adjustable lead
length locking knob.



Marking the side of a door Thin 0.5 mm guide plate with 50 mm projection for access into narrow gaps.

36" [915MM]
VARIJIG CLAMP GUIDE
Self clamping straight line clamp guide.

- For accurate guiding of a router or a saw.
- Integral clamping of workpiece and double locking mechanism.
- Ideal when trimming door to length.
- See page 208 for other sizes.


## VJS/CG/36

£33.12
Large $90^{\circ}$ head accessory.

Large $90^{\circ}$ head $\quad$ VJS/CG/SQA $£ 9.83$
Allows clamp to be squared up for accuracy.

## DOOR STAND

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

- Allows door to be tilted back to assist fitting into frame.
- Holds door securely while routing, planing and drilling.
- Non-scratch base
- Adjustable clamp for doors 32 mm to 55mm thick.
- Maximum door weight 50 kg .

D/STAND/A £42.23


## DOOR LIFTER

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

- 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 38mm (1-1/2") high and supports maximum weight 108 kg .
- Hanging hole for storage.

D/LIFT/A £15.42


## 24" [610MM]

## CARRY CASE

For door hanging accessories. Accepts Door Stand, Lock Jig, Door Clamp and 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 to contents.
- Carry strap and removable shoulder strap
- Spirit level or Clamp Guide straps.

- Size: $610 \mathrm{~mm}\left(24\right.$ ") x $200 \mathrm{~mm}\left(8^{\prime \prime}\right) \times 200 \mathrm{~mm}\left(8^{\prime \prime}\right)$.

CASE/DH £35.09 +


DOOR HANGING JIGS

## LOCK JIGS

See pages 164-166 for full details on our Lock Jigs.

Product Ref.
LOCK/JIG
LOCK/JIG/A
LOCK/JIG/B


## HINGE FITTING

## QUICK CHUCKS

See page 226 for full details on our Quick chucks. Fits into drill to Fits into drill
allow quick change tools to be fitted.


## DRILL BIT GUIDE

See page 229 for full details on our Drill Bit Guides. Self-centres drill bit in hinge screw holes


Product Ref.
SNAP/DBG/7 (2.75mmø drill) SNAP/DBG/9 (3.5mmø drill)

## SCREWDRIVER BITS

See page 234 for full details on our No. 2 Pozi® bits and bit holder to fit hinge screws.


## BUTT HINGE TEMPLATE

A routing template that allows a router to create a hinge recess on a door.

- Made from clear 8 mm thick plastic.
- Includes metal templates for 75 mm and 100 mm butt hinges.
- Magnets in template frame to hold templates.
- Cuts rounded corners which can be removed with a corner chisel or chisel.
- Use on doors from 35 mm to 44 mm thick.
- Requires 12 mm diameter cutter and 30 mm guide bush.
- User-made batten $44 \mathrm{~mm} \times 34 \mathrm{~mm} \times 450 \mathrm{~mm}$ and two F-clamps are required.


## TEMP/BH/A £39.21



## LOCK RECESS TEMPLATE

Clear plastic template for use with any plunge router to accurately fit 2, 3 and 5 lever sash and dead mortise locks.

- Clear plastic with magnets to hold metal templates.
- Includes six faceplate recess and three mortise templates.
- Requires 12 mm diameter $\times 63 \mathrm{~mm}$ cut length cutter with $1 / 2$ " shank and 30 mm guide bush. A $1 / 4$ " shank extra long cutter can also be used but deepening of mortise with auger bit will be required.
- User-made batten $44 \mathrm{~mm} \times 34 \mathrm{~mm} \times 450 \mathrm{~mm}$ and two F-clamps are required.


## TEMP/LR/A £52.13

Size: $320 \times 135 \times 8 \mathrm{~mm}$


## SUITABLE FOR FOLLOWING LOCKS:

Additions H32306, H32331, Chubb 3U75, 3G114, ERA 196-62, 20131, 201-32, 202-32, 208-31, 221-31, 301-32T, 302-32T, 467-32T, 47132T, 571-32T, latch, ES bed latch, Jewson LISJK072, LISJK100, Legge P3751, P1645, Travis Perkins P19, P20, P22 (802503), P29 (802510), P81, Union L99, Y2201, Y2294, Yale PM246, PM320 and PM550.

TEMPLATES INCLUDED:
Faceplate Dimensions:

| Faceplate Dimensions: <br> Imperial | Metric | Template |
| :---: | :---: | :---: |
| $7 / 8^{\prime \prime} \times 6-1 / 8^{\prime \prime}$ | $22.2 \times 156 \mathrm{~mm}$ | 1 |
| $7 / 8 \prime \times 6$ " | $22.5 \times 152.5 \mathrm{~mm}$ | 2 |
| $1^{\prime \prime} \times 5-1 / 4^{\prime \prime}$ | $25.4 \times 133.5 \mathrm{~mm}$ | 5 |
| $1^{\prime \prime} \times 66^{\prime \prime}$ | $25.4 \times 153 \mathrm{~mm}$ | 7 |
| $1^{\prime \prime} \times 6-38^{\prime \prime}$ | $25.6 \times 162 \mathrm{~mm}$ | 12 |
| - | $25.1 \times 57 \mathrm{~mm}$ | 15 |


| Mortise Dimensions: <br> Imperial | Metric | Template |
| :--- | :--- | :---: |
| $5 / 8^{\prime \prime} \times 4-14^{\prime \prime}$ | $16 \times 107 \mathrm{~mm}^{*}$ | B |
| $3 / 4^{\prime \prime} \times 3^{\prime \prime}$ | $19 \times 79 \mathrm{~mm}^{*}$ | C |
| $5 / 8^{\prime \prime} \times 3-17 / 32^{\prime \prime}$ | $16 \times 90 \mathrm{~mm}^{*}$ | E |

*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.

| OPTIONAL ACCESSORIES: | Product Ref. | Price |
| :---: | :---: | :---: |
| Recommended 1/2" shank cutters |  |  |
| Professional 12 mm r router cutter | 3/75X1/2TC | £38.10 |
| Trade Range 12 mm ¢ router cutter | TR37X1/2TC | £31.05 |
| CraftPro 12mmø router cutter | C172X1/2TC | $£ 21.72$ |
| 63 mm cut length. |  |  |
| Recommended $1 / 4$ " shank cutters | Product Ref. | Price |
| Professional 12mm0 router cutter | 3/8LX1/4TC | $£ 25.51$ |
| Trade 12mmø router cutter | TR12X1/4TC | $£ 22.84$ |
| CraftPro 12mmø router cutter | C019AX1/4TC | $£ 17.05$ |
| 70 mm overall length. Deepening of mortise with auger bit required. |  |  |
| Recommended 30 mm guide bush | Product Ref. | Price |
| (A Unibase may be required) | GB30 | $£ 7.69$ |

## LETTERBOX JIG

## Enables the cutting out of letterbox openings to be carried out quickly and accurately.

- The size-adjusting jig ensures that template openings are always cut exactly square.
- Made from cast aluminium and machined to a high standard.
- Simple to set-up and use.
- The jig is adjustable to enable apertures to be cut out as small as 210 mm by 46 mm and as large as 310 mm by 82 mm .
- Requires $1 / 2^{\prime \prime}$ dia. $\times 50 \mathrm{~mm}$ cut length cutter.
- Includes $30 \mathrm{~mm} \times 10 \mathrm{~mm}$ spigot guide bush.
- Unibase may be required for certain makes and models or router.

LB/JIG £87.98
OPTIONAL ACCESSORIES: Product Ref.
Price

1. Recommended $1 / 2$ " shank cutters

| Professional $12.7 \mathrm{~mm} \varnothing$ | 3/83DX1/2TC | $£ 32.30$ |
| :--- | :--- | :--- |
| Trade Range $12.7 \mathrm{~mm} \varnothing$ | TR17DX1/2TC | $£ 26.96$ |
| CraftPro 12.7mmØ | C153DX1/2TC | $£ 24.06$ |

All with $12.7 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right)$ diameter $\times 50 \mathrm{~mm}$ cut length
2. Universal sub-base

UNIBASE


COMPATIBILITY
See pages 238-239 or go to
www.trend-uk.com/compatibility

SPARE PART:

3. 30 mm guide bush

With extra long 10 mm spigot GB30/A $\quad £ 8.24$
Please see page 181

$\qquad$

## LETTERBOX TEMPLATE

Clear plastic template for use with any plunge router to accurately fit three sizes of letterbox plates.

- Made from 6 mm thick clear plastic.
- For three sizes of letterbox plate sizes: $220 \times 50 \mathrm{~mm}, 210 \times 60 \mathrm{~mm} \& 200 \times 60 \mathrm{~mm}$.
- Use on wooden doors up to 50 mm thick.
- Use with $1 / 2^{\prime \prime}$ collet plunge router.
- Requires 12 mm cutter and $30 \mathrm{~mm} \times 5 \mathrm{~mm}$ spigot guide bush.
- A Unibase may be required for certain makes and models of router.

TEMP/LB/A £39.21

| OPTIONAL ACCESSORIES: | Product Ref. | Price |
| :---: | :---: | :---: |
| 1. Recommended $1 / 2$ " shank cutters |  |  |
| Professional $12 \mathrm{~mm} \varnothing$ | 3/73X1/2TC | £33.42 |
| Trade Range 12mmø | TR37X1/2TC | $£ 31.05$ |
| CrattPro 12mm0 | C200DX1/2TC | £21.72 |
| All with 12 mm diameter x 50 mm cut length |  |  |
| 2. Recommended 30 mm guide bush | GB30/B | £7.69 |
| 3. Universal sub-base | UNIBASE | £17.27 |



## SHELF SUPPORT TEMPLATE

A template to allow routing or drilling of 32 mm centre holes for 5 mm diameter shelf supports.

- 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.
TEMP/SS/A £41.56
Size: $500 \times 130 \times 8 \mathrm{~mm}$



A quick fitting, fast changing, multi-functional router base. Fits most routers with $8 \mathrm{~mm}, 10 \mathrm{~mm}$ and 12 mm diameter rods at 78 mm to 130 mm centres.

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

CRB £71.42

## 7 FUNCTIONS:



Offset base For better control when edge routing

Router compass For routing circles of 19 mm to 224 mm radius.


Clamp guide adjustable grooving With 40 mm micro adjustment.




Varijig Frame System Anti--ilit facility for panel cutting when used with the Varijig with accessory guide bush Ref. GB40/B.

## 4 MORE FUNCTIONS WITH ACCESSORIES:

## SIDE-FENCE

Made from 15 mm thick clear acrylic. Screws onto Combination Router Base. 270 mm long with facility to accept false fence.
CRB/SF £15.42


## CRANKED RODS

Pair of 7 mm diameter rods to allow more precise levelling of bridge when using different routers. Allows for greater range of rod centre routers of 60.3 mm to 174 mm . CRB/CR £17.60


## TRIMMING BASE

Trim base with bearing guide follower for flush edge trimming of hardwood lippings. Lipping projection maximum 6 mm . CRB/TB £24.84


EXTENSION RODS
Two pairs of threaded rods for increasing
circle radius by 560 mm .


40 mm with extra long 14 mm spigot.

## LARGE COMPASS

This router compass is used for cutting circles and arcs from 100 mm up to 610 mm radius.

- Made of clear plastic.
- Printed graduated scale for precise radius setting.
- Fits to the base of a router.
- The hole accepts a 30 mm guide bush.

R/COMPASS/A £41.56


INCLUDES:
$1 \times$ Main plate $1 \times$ 'V' pivot point $1 \times 3 \mathrm{~mm}$ pivot point $2 \times$ fixing screws


SPECIFICATION:
Radius min. 100 mm Radius max. 610mm

Two types of pivot can be fitted to compass, V-point or 3 mm point.

## BEAM TRAMMELS

For circle cutting with a router.


## BEAM TRAMMEL BARS

- Can be used with the majority of routers on the market.
- The bar fits into one of the holes for the router side-fence.
- Pivot point height is adjustable.

BEAM/001 £16.38
8 mm rod dia. $\times 500 \mathrm{~mm}$
BEAM/002 £24.06
10 mm rod dia. x 500 mm


## BEAM TRAMMEL ATTACHMENT POINT

- The point attaches to one of the router's fixed rods.
- Pivot point is adjustable in height and this trammel can be used on most 8 mm rods.
BEAM/005 £7.03
For 8 mm dia. fence rods



## TEMPLATES BY NUMBERS

An online template calculation system that can help you to make templates to suit your Trend router cutters. Offers mortise, dovetail, cabinet templates and more. Calculates your size of guide bush. Quick and easy with actual size template plan.

HOW IT WORKS

1. Select the type of template and answer the questions on template size and features.
2. The dimensions are calculated for a customised template plan.
3. Print off an actual sized template plan.


For more information
www.templatesbynumbers.com/trend

## 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. For the fixing of other makes of routers, an accessory Adapter 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.


## ELLIPSEJ/A £165.97




| SPECIFICATION <br> Ellipse major axis | Ellipse minor axis |  |
| :---: | :---: | :---: |
|  | max. | min. |
| 1800 mm | 1650 mm | 1400 mm |
| 1500 mm | 1350 mm | 1100 mm |
| 1200 mm | 1050 mm | 800 mm |
| 900 mm | 760 mm | 550 mm |
| 800 mm | 650 mm | 550 mm |
| 700 mm | 580 mm | 580 mm |
| Circle diameter min. |  | 580 mm |
| Circle diameter max. |  | 1800 mm |


or


| OPTIONAL ACCESSORIES: | Product Ref. | Price | 1. |
| :---: | :---: | :---: | :---: |
| 1. Extra extension bar | ELLIPSEJ/1 | $£ 26.40$ |  |
| 500 mm long for extra large ellipses \& |  |  | \#17 |
| 2. Adapter base plate |  |  |  |
| For non-Trend routers (user drilled) | GB/PLATE | $£ 27.05$ |  |
| For non-Trend routers (drilled to suit, please state name and model) | GB/PLATE/S | $£ 32.30$ |  |

## 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 plastic Mini Ellipse Jig will cut much smaller ellipses.
- The main plate will accept most makes of small routers 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.


## ME/JIG £110.28

INCLUDES:
$1 \times$ Cross frame
$1 \times$ Main plate
$2 \times$ Sliders
$1 \times$ Circle slider
$1 \times$ Pencil plug
$1 \times$ Set of securing screws


SPECIFICATION:

| Ellipse major axis | Ellipse minor axis |  |
| :---: | :---: | :---: |
|  | max. | min. |
| 580 mm | 520 mm | 430 mm |
| 500 mm | 450 mm | 360 mm |
| 400 mm | 340 mm | 250 mm |
| 300 mm | 250 mm | 160 mm |
| 220 mm | 160 mm | 160 mm |
| Circle diameter min. |  | 160 mm |
| Circle diameter max. |  | 600 mm |



## VARIJIG ADJUSTABLE

## 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 700 mm extrusion with dual metric/ imperial measuring scales.
- Working area $600 \mathrm{~mm} \times 600 \mathrm{~mm}$ and cross cut accuracy to 0.1 mm . A square is required to square frame before use.
- Use with a guide bush with minimum 8 mm spigot length, or use Unibase as a guide.
- Secure with standard clamps or use optional clamp kit. See below.
- Can also be used to create panel doors for kitchens etc.


## VARIJIG $£ 73.52$



OPTIONAL ACCESSORIES:

INCLUDES:
$4 \times$ Alloy extrusions with scales $4 \times$ Corner brackets
$1 \times$ Anti-tilt shoe
$1 \times$ Anti-tilt shoe fixing screw

1. Pair sliding friction clamps with 32 mm clamping thickness VJS/CK $£ 22.84$ 2. Pair sliding friction clamps with 51 mm clamping thickness VJS/CK/L $£ 34.53$ 3. Recommended guide bushes

| 24 mm with extra long 10 mm spigot | GB24/A | $£ 13.46$ |
| :--- | :--- | ---: |
| 30 mm with extra long 10 mm spigot | GB30/A | $£ 8.24$ |
| 40 mm with extra long 14 mm spigot | GB40/B | $£ 13.46$ |
| 4. Unibase | UNIBASE | $£ 17.27$ |



Product Ref. Price


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


Rectangles


Squares

## 2540 MM

## VARIJIG STRAIGHT GUIDE

For guiding routers, circular saws and jigsaws.

- Two lengths of extrusion with jointing piece to give maximum working length of $100^{\prime \prime}$ $(2540 \mathrm{~mm})$. Reduced length for easier transport and storage.
- Clamps can slide along each extrusion.
- Maximum material clamping thickness 32 mm .
- Adjustable friction washer on clamps prevent clamp from sliding too freely.
- One extrusion has dual metric/imperial scale.
- Can be combined with Varijig parts.


## VJS/G/100 £56.14



INCLUDES:
$1 \times 56^{\prime \prime}$ Alloy extrusion with scale
$1 \times 56^{\prime \prime}$ Alloy extrusion
$1 \times$ Connecting block
1 x Hex key 4 mm
$2 \times$ Sliding clamps

ACCESSORIES:

1. Long clamp kit Product Ref. Price Pair sliding friction clamps with $51 \mathrm{~mm}\left(2^{\prime \prime}\right)$ clamping thickness VJS/CK/L $£ 34.53$ 2. Long pivot clamp kit

Pair sliding friction clamps with $51 \mathrm{~mm}\left(2^{\prime \prime}\right)$ clamping thickness Clamp head pivots to allow guide to be set at an angle.


Long clamp kit


## FRAME SYSTEM

900MM

## VARIJIG KITCHEN WORKTOP STRAIGHT GUIDE

Ideal for breakfast bars.

- Straight line guide for routers, jigsaws and circular saws. Ideal for kitchen worktops.
- Soft pad adjustable friction clamps, which will clamp to thickness of 51 mm ( $2^{\prime \prime}$ ).
- $900 \mathrm{~mm}\left(35^{\prime \prime}\right)$ working length extrusion is ideal for breakfast bars.


INCLUDES:
$1 \times$ Alloy extrusion with scale $2 \times$ Long sliding clamps


## VARIJIG TENON \& GROOVING JIG

Allows grooves and tenons to be cut using a router.

- Can be used to crosscut boards with a router or circular saw.
- Frame is adjustable to allow narrower or wider grooves to be routed. The maximum adjustment is 70 mm depending on the diameter of the router base. Working length is maximum 400 mm .
- 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.
- Use with a router and guide bush with a minimum 8 mm spigot projection fitted.


VJS/TG/JIG £87.98

INCLUDES:
$4 \times$ Alloy extrusions $4 \times$ Corner brackets $\frac{3 \times \text { Scales }}{1 \times \text { Squaring butt }}$ $2 \times$ Length stops $1 \times$ Hex key


OPTIONAL ACCESSORIES \& REPLACEMENT PARTS:

| Sliding friction clamp kits (fit to extrusions) | Product Ref. | Price |
| :---: | :---: | :---: |
| 1. Max. 32.0 mm thickness (pair) | VJS/CK | £22.84 |
| 2. Max. 51.0 mm thickness (pair) | VJS/CK/L | £34.53 |
| 3. Long pivot clamp kit Sliding friction clamp head pivots to allow guide to be set at an angle. Max. 51 mm thickness (pair). | VJS/PCK/L | £21.72 |
| 4. Frame jointing kit Set of four corner jointing brackets. | VJS/FJK | $£ 18.71$ |


| 5. Additional extrusions | Product Ref. | Price |
| :--- | :--- | :---: |
| Extrusions that can be used on the Variijg System <br> 310 mm | WP-VJS/07A | $£ 8.24$ |
| 430 mm | WP-VJS/07B | $£ 9.36$ |
| 700 mm | WP-VJS/07 | $£ 10.03$ |
| 1070 mm | WP-VJS/07C | $£ 14.03$ |
| 6. Connecting block kit <br> Jointing block for extrusions. Can be used to join <br> Variijg extrusions together. | VJS/G/CB | $£ 8.36$ |



Long pivot clamp securing Long pivot clamp securing
extrusion to worktop.

## VARIJIG VARIABLE ANGLE GUIDE

Adjustable angle guide to allow grooving with a router, or crosscutting with a circular saw.

- Preset angle locations for $30^{\circ}, 45^{\circ}, 60^{\circ}, 90^{\circ}, 120^{\circ}, 135^{\circ}$ and $150^{\circ}$.
- Router working length at $90^{\circ}$ is $915 \mathrm{~mm}\left(36^{\prime \prime}\right)$. Circular saw working length at $90^{\circ}$ is 780 mm ( $30^{\prime \prime}$ ).
- Angle tolerance $\pm 0.2^{\circ}$ with zeroing facility.
- Adjustable position alloy extrusion with scale.
- Requires three clamps or a pair of accessory Varijig friction clamps Ref. VJS/CK, VJS/CK/L or VJS/PCK/L.


## VJS/AG/36 £57.37



Preset angles

## lamps



Angle range


| ACCESSORY DIRECT FIT CLAMPS: | Product Ref. | Price |
| :---: | :---: | :---: |
| 1. Clamp kit (pair) | VJs/CK | £22.84 |
| Sliding friction clamps with 32 mm clamping thickness. |  |  |
| 2. Long clamp kit (pair) | VJS/CK/L | $£ 34.53$ |
| Sliding friction clamps with 51 mm (2") clamping thickness. |  |  |
| 3. Long pivot clamp kit (pair) | VJS/PCK/L | £21.72 |
| Sliding friction clamps with $51 \mathrm{~mm}\left(2^{\prime \prime}\right)$ clampin pivots to allow guide to be set at an angle. | thickness. Cl | head |



## SELF CENTRING MORTISE BASE

Allows a plunge router to rout mortises in the centre of timber quickly.

- Self centres up to 100 mm wide material.
- 30 mm long rolling nylon guides for greater support and smoother operation.
- Creates round ended mortises.
- Made from heavy duty plastic and includes $1 / 4$ " shank centre line-up bush.
- Base holes drilled for TBC configuration.
- Maximum cutter diameter 16 mm .
- Can be used with a pencil to mark centre.


## TEMP/SCM/A £35.19



INCLUDES:
$1 \times$ Circular base plate $1 \times$ Line-up pin \& plug $1 \times$ Pencil plug

## OFFSET BASE

This teardrop shaped base is fitted to the router and allows better control when edge moulding, by preventing router tilt.

- Large grip knob for greater control.
- Pre-drilled for Trend, Elu and DeWalt routers.
- Can be re-drilled by user to suit other makes of router
- Made from clear plastic.

OFS/BASE £27.74
Size: $280 \times 180 \times 8 \mathrm{~mm}$



INCLUDES:
1 x Teardrop shaped base
$1 \times$ Knob assembly
$2 \times$ Fixing screws

## OFFSET TRENCHING BASE

Ideal for housing cuts where oversize or undersize board is used.

- Allows wider grooves to be routed by simply rotating the base
- Made from clear plastic
- Pre-drilled for Trend, Elu and DeWalt routers.
- Can be re-drilled by user to suit other makes of router
- The distance from the centre hole to the shortest edge is 100 mm , subsequent edge distances are $101 \mathrm{~mm}, 102 \mathrm{~mm}, 103 \mathrm{~mm}, 104 \mathrm{~mm}$ and 105 mm .


## TEMP/OTB/A £27.74


$1 \times$ Hexagon shaped base
1 x Dual 1/4", 8 mm line-up taper pin
$2 \times$ Fixing screws

$\qquad$ | Spare taper pin | TEMP/OTB/PIN1 | $£ 4.68$ |
| :--- | :--- | :--- |



## ROUTER T-SQUARE

The Router t-square can be used as a straight guide for routing housings, squaring and trimming boards and jig setting.

- 1000 mm long blade.
- Blade has two parallel edges to allow router to run on both sides.
- It is also ideal as a general workshop square for marking and setting out.
- Made from hard wearing solid phenolic laminate.
- Butt has two M5 tapped holes for fitting of a false fence.
- Squareness tolerance 0.5 mm over 1 metre.
- Squareness adjustment facility.

RTS/1000 £55.59


# ROUTER TEMPLATES 

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

## NUMBER \& LETTER TEMPLATES

Clear plastic letter and number templates for routing words for signs including house names and numbers. The templates are used with a 13 mm guide bush and 8 mm diameter cutter. The letters are uppercase block characters in Trend Vogue typeface. All letters and numbers are nominal 57 mm high. A Unibase may be required for certain makes and models of router.

Number templates
TEMP/NUC/57 £19.94
Comprising two templates covering numbers 1-10. Size: $360 \times 110 \times 5 \mathrm{~mm}$

## Letter templates

TEMP/LUC/57 £39.99
Comprising four templates covering the

OPTIONAL ACCESSORIES: Product Ref. Price
Cutter \& guide bush $\quad$ TEMP/LN57X1/4 $£ 14.03$ Comprising CraftPro cutter Ref. C011X1/4TC \& plastic 13mm guide bush.
Spare guide bush $\quad$ GB13/P/A $£ 4.13$

Diameter $13 \mathrm{~mm} \times 5 \mathrm{~mm}$ spigot
Router cutter C011X1/4TC $£ 10.03$


Diameter 8 mm

## INLAY PATTERN TEMPLATES

Clear 6 mm 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 cutter to create perfect inlays. A Unibase may be required for certain makes and models of router


Clover Template TEMP/IN/CLO $£ 10.03$ Size: $163 \times 163 \times 6 \mathrm{~mm}$

## Diamond Template <br> TEMP/IN/DIA

$£ 10.03$
Size: $185 \times 132 \times 6 \mathrm{~mm}$

## Fish Template

TEMP/IN/FIS $\qquad$ £10.03 Size: $171 \times 126 \times 6 \mathrm{~mm}$

## Fleur De Lys Template

TEMP/IN/FDL
$£ 10.03$
Size: $197 \times 239 \times 6 \mathrm{~mm}$

## Heart Template

TEMP/IN/HEA _ £10.03
Size: $177 \times 160 \times 6 \mathrm{~mm}$

## Pig Template

TEMP/IN/PIG
$£ 10.03$
Size: $188 \times 148 \times 6 \mathrm{~mm}$
Star Template
TEMP/IN/STA
$£ 10.03$
Size: $146 \times 139 \times 6 \mathrm{~mm}$

## Swan Template

TEMP/IN/SWA _ £10.03
Size: $182 \times 220 \times 6 \mathrm{~mm}$

## Tulip Template

TEMP/IN/TUL _ £10.03
Size: $137 \times 135 \times 6 \mathrm{~mm}$


OPTIONAL ACCESSORY

## nlay Kit

For use with T 5 and other compatible routers. Comprises a $1 / 8$ " down-ut spiral router cutter Ref. S55/02LHX1/4STC, 7.93mmø guide bush and inlay collar. By following a template and then removing the collar, an inlay pocket can be routed with matching inlay. A Unibase may be required for certain makes \& models of router. INLAY/KIT/A £22.17


## REPLACEMENT

| PARTS: | Product Ref. | Price |
| :--- | :--- | :--- |
| Guide bush 7.93 mm | GB793 | $£ 7.69$ |
| Collar 7.94 to 14.3 mm | GB/COLL/7914 | $£ 5.91$ |

Router cutter 3.2 mm S55/02LHX1/4STC $£ 20.49$

## PANEL DOOR TEMPLATES

Clear plastic 6 mm templates for use with a router and template profiling cutter to create a curved rail and panelled door. Two part templates for both the concave and convex cut, for the frame and panel. Seven different sizes of templates are available to suit various door widths.

TEMP/PD/R/A $\qquad$ $£ 15.81$
Rad: 138 mm Size: $223 \times 155 \times 102 \mathrm{~mm}$ (Door width possible 300 to 440 mm )

## TEMP/PD/R/B

$\qquad$ $£ 12.92$
Rad: 183 mm Size: $275 \times 207 \times 102 \mathrm{~mm}$ (Door width possible 370 to 420 mm )
TEMP/PD/R/C $\qquad$ $£ 12.92$
Rad: 222 mm Size: $325 \times 260 \times 102 \mathrm{~mm}$
(Door width possible 420 to 460 mm )

## TEMP/PD/R/D

$\qquad$ $£ 12.92$
Rad: 264 mm Size: $376 \times 310 \times 102 \mathrm{~mm}$ (Door width possible 470 to 510 mm )
TEMP/PD/R/E $\qquad$ $£ 14.03$
Rad: 316 mm Size: $425 \times 335 \times 102 \mathrm{~mm}$ (Door width possible 515 to 555 mm )

## TEMP/PD/R/F

$\qquad$ £14.03
Radius: 372 mm Size: $470 \times 398 \times 102 \mathrm{~mm}$ (Door width possible 565 to 600 mm )
TEMP/PD/R/G $\qquad$ $£ 14.03$
Radius: 400 mm Size: $526 \times 440 \times 102 \mathrm{~mm}$
(Door width possible 620 to 660 mm )


Measurements shown are: Template Width (D) $\times$ Curve Width (D2) $\times$ Height. (Measurements in brackets represent possible width of door).


## CORNER/HOLE TEMPLATE

A template to rout holes of various diameters and to put a concave or convex shape on the component. A template profiler cutter can be used to create holes of $25 \mathrm{~mm}, 50 \mathrm{~mm}, 75 \mathrm{~mm}$ and 100 mm in diameter. The template edge also includes concave and convex 50 mm and 100 mm radius profiles. A variety of other size holes and curves can be achieved by using a different combination of cutter and guide bush. A Unibase may be required for certain makes and models of router.
TEMP/COR/A £41.56
Size: $290 \times 290 \times 8 \mathrm{~mm}$


## CABLE TIDY INSERT TEMPLATE

A template that enables 60 mm and 80 mm round and $105 \mathrm{~mm} \times 55 \mathrm{~mm}$ rectangular holes to be routed in desks or any surface where cables need to be hidden. The holes will then accept a plastic cable tidy. The template can also be used to cut a 35 mm blind hole for circular kitchen door hinges. A 30 mm diameter guide bush and a 12 mm diameter cutter are required. A Unibase may be required for certain makes and models of router.
TEMP/CTI/A £34.53
Size: $325 \times 290 \times 8 \mathrm{~mm}$


## CABLE TIDY INSERTS

Three sizes of two part ABS plastic inserts enabling the tidy ducting of computer, telephone and audio cables, through desktops, cabinets and shelving units. The 60 mm and 80 mm inserts have a spring loaded swivel cover plate. Cover plates can be removed to allow plugs to pass through. The rectangle insert has four cable apertures and a ribbon slot.

| CTI/60/PK1 (3 off) _ £7.69 <br> 60 mm dia. - light grey | CTI/80/PK2 (3 off) _ £10.59 <br> 80mm dia. insert - brown |
| :---: | :---: |
| $\begin{aligned} & \text { CTI/60/PK2 (3 off) } \_£ 7.69 \\ & \text { 60mm dia. - brown } \end{aligned}$ | CTI/80/PK3 (3 off) _ £10.59 <br> 80mm dia. insert - black |
| $\begin{aligned} & \text { CTI/60/PK3 (3 off) _ £7. } 69 \\ & \text { 60mm dia. - black } \end{aligned}$ | CTI/105/PK1 (3 off) __ £8.81 <br> $105 \times 55 \mathrm{~mm}$ dia. - grey |
| CTI/80/PK1 (3 off) _£10.59 <br> 80mm dia. - light grey | CTI/105/PK3 (3 off) __ £8.81 <br> $105 \times 55 \mathrm{~mm}$ - black |



Sizes stated are routed hole size in board.

ACCESSORIES: Product Ref. Price Router cutters 12 mm 0

| Professional | $3 / 8 L X 1 / 4 T C$ | $£ 25.51$ |
| :--- | :--- | :--- |
| Professional | $3 / 73 X 1 / 2$ TC | $£ 33.42$ |
| CraftPro | C019AX1/4TC | $£ 17.05$ |
| CraftPro | C200DX1/2TC | $£ 21.72$ |
| Guide bush 30mm0 | GB30 | $£ 7.69$ |

## TIMBER REPAIR KIT TEMPLATE

A unique concept which allows oval pockets to be routed, to disguise ugly resin pockets and knots in timber. This is especially required when softwoods are being used. The template is supplied with a 10 mm diameter $1 / 4$ " shank cutter, a 20 mm template guide bush and a 40 mm inlay collar. A Unibase may be required for certain makes \& models of router. Patch size $120 \mathrm{~mm} \times 45 \mathrm{~mm}$.

## TEMP/TRKX1/4 £41.56

Size: $400 \times 180 \times 8 \mathrm{~mm}$



## FRAME \& PLAQUE TEMPLATE SET

A seven piece template set that allows elliptical picture frames and plaques/plinths to be routed. Made from clear 8 mm thick laser cut plastic. The four picture frame templates and three plaque templates are supplied with pinholes so that they can be secured to the component, or alternatively they can be secured with hot melt glue or double-sided sticky tape. Use with a bearing guided 12.7 mm diameter template profiler or laminate trimming router cutter, in a router table or portable use. Back of frame requires 12.7 mm guided rebate cutter.
TEMP/PFP/A £32.20

*These two templates are used to create the backs of the three picture frames $7^{\prime \prime} \times 9^{\prime \prime}, 5^{\prime \prime} \times 7^{\prime \prime}$ and $3-1 / 2^{\prime \prime} \times 5^{\prime \prime}$.


## UNIBASE

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

- Line-up pin used with a 16 mm plastic line-up bush to ensure concentricity of the cutter to the guide bush when fitting the sub-base.
- Suits collet sizes $1 / 4^{\prime \prime}, 8 \mathrm{~mm}, 12 \mathrm{~mm}$ and $1 / 2^{\prime \prime}$.

UNIBASE £17.27


## GUIDE BUSHES \& SUB-BASES



## EURO STYLE PLASTIC GUIDE BUSHES

- Made from durable plastic.
- Outside dia. from 10 mm to 33 mm .
- Fits directly to Trend T3, T4, T5, T5 MK2, T9, T10 \& T11 and other routers with Trend guide bush fittings. Please see Compatibility Chart on pages 238-239.
- Will fit other makes when used with GB/5 or UNIBASE.


GB/SET/1+ $\qquad$ £26.59 Set of 12 . Even sizes 10 mm to 32 mm in 2 mm increments. GB/SET/2+ $\qquad$ $£ 26.59$ Set of 12 . Odd sizes 11 mm to 33 mm in 2 mm increments. GB/SET/3+ $\qquad$ £26.59
Set of 14 . Imperial sizes: $3 / 8^{\prime \prime}, 7 / 16^{\prime \prime}, 1 / 2^{\prime \prime}, 9 / 16^{\prime \prime}, 5 / 8^{\prime \prime}, 3 / 4^{\prime \prime}$, $7 / 8^{\prime \prime}, 15 / 16^{\prime \prime}, 1^{\prime \prime}, 1-1 / 16^{\prime \prime}, 1-1 / 8^{\prime \prime}, 1-3 / 16^{\prime \prime}, 1-1 / 4^{\prime \prime}$ and $1-5 / 16^{\prime \prime}$.


COMPATIBILITY www.trend-uk.com/compatibility

## GUIDE BUSH COLLARS FOR INLAY WORK



Aluminium collars with integral rubber ' 0 ' rings to fit guide bushes. Enables single shaped templates to be used to cut perfectly matching pocket \& inlay. Templates should be made with suitable sized corners for the collar being used. The correct diameter straight cutter as indicated should always be used. (Guide bush not included.)

GB/COLL/7914 $\qquad$ $£ 5.91$
Fits to GB793 to give 14.3 mm (9/16") OD
Use with $3.2 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right) \varnothing$ cutter
GB/COLL/1630
Fits to GB16 to give 30 mm OD. Use with 7 mm 0 cutter.
GB/COLL/2040 $\qquad$
Fits to GB20 to give 40 m
Use with 10 mm Ø cutter.
GB/COLL/25454 $\qquad$ $£ 5.91$
Fits to GB254 to give 54 mm OD. Use with $14.3 \mathrm{~mm}\left(9 / 16^{\prime \prime}\right) \varnothing$ cutter
GB/COLL/3054 $\qquad$
Fits to GB30 to give 54 mm OD.
Use with $12 \mathrm{~mm} \varnothing$ cutter.

SUB-BASE FIXING SCREWS

| Sub-base Fixing Screws | Ref. | Price |
| :--- | :---: | :--- |
| Guide bush screws |  |  |
| 2BAx1/4" (pack of 10) | $\mathrm{GB} / 01$ | $£ 2.67$ |
| $\mathrm{~GB} / 5$ pan head screws |  |  |
| M6x16mm (pack of 10) | $\mathrm{GB} / 02$ | $£ 2.12$ |
| DeWalt DW613 guide bush |  |  |
| Screw Set M5 bolt set (5 pairs) | $\mathrm{GB} / 03$ | $£ 2.12$ |



## EURO STYLE PRECISION STEEL GUIDE BUSHES

- Guide bushes to guide the router when using a template.
- Fits directly to Trend T3, T4, T5, T5 MK2, T9, T10 \& T11 and some other light duty routers. Please see Compatibility Chart on pages 238-239.
- Will fit other makes of router when used with $\mathrm{GB} / 5$, GB/PLATE or UNIBASE.


|  | $\leftarrow \mathrm{ID} \rightarrow$, |  |  |  | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | inch | $\underset{\mathrm{mm}}{\mathrm{P}}$ | $\underset{\mathrm{mm}}{\text { ID }}$ | Product Ref. |  |
| 7.74 | - | 6 | 6.5 | GB774 | $£ 7.69$ |
| 7.93 | (5/16") | 5 | 4.8 | GB793 | £7.69 |
| 9.5 | (3/8") | 6 | 7.9 | GB95 | $£ 7.69$ |
| 10 | - | 6 | 7 | GB10 | $£ 7.69$ |
| 10.8 | - | 6 | 8.8 | GB108 | $£ 7.69$ |
| 11 | - | 6 | 8 | GB11 | $£ 7.69$ |
| 11.1 | (7/16") | 6 | 9 | GB111 | $£ 7.69$ |


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##  <br> 





| 24 | - | 10 | 21 | GB24/ | $£ 13.46$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 24 | - | 10 | 22 | GB240 | $£ 13.46$ |
| 25.4 | (1") | 6 | 22.4 | GB254 | £7.69 |
| 26 | - | 6 | 23 | GB26 | $£ 7.69$ |
| 27 | (1-1/1/6") | 6 | 24 | GB27 | $£ 7.69$ |
| 28 |  | 6 | 25 | GB28 | $£ 7.69$ |


| 28.6 | $\left(1-18^{\prime \prime}\right)$ | 6 | 25.6 | GB286 | $£ 7.69$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | - | 5 | 27 | GB30/B | $£ 7.69$ |
| 30 | - | 6 | 27 | GB30 | $£ 7.69$ |


|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | - | 10 | 27 | GB30 | GB70/A |
| $£ 8.694$ |  |  |  |  |  |
| 30.2 | $\left(1-316^{\prime \prime}\right)$ | 6 | 27.2 | GB302 | $£ 7.69$ |
| 31.8 | $\left(1-1 / 4^{\prime \prime}\right)$ | 6 | 28.8 | GB318 | $£ 7.69$ |
| 32 |  | 6 | 29 | GB2 |  |


| 32 | - | 6 | 29 | GB32 | $£ 7.69$ |
| :--- | :---: | :---: | :---: | :--- | :---: |
| 33.3 | $\left(1-5 / 16^{\prime \prime}\right)$ | 6 | 30.3 | GB333 | $£ 7.69$ |
| 40 | - | 6 | 37 | GB40 | $£ 7.69$ |
| 40 | - | 14 | 37 | GB40/B | $£ 13.46$ |

## Guide Bush Set

Set of 12 guide bushes with 6 mm spigot. Even sizes 10 mm to 32 mm in 2 mm increments.

GB/A $\qquad$ $£ 75.52$


## DRILLING TEMPLATE

Paper templates are available to download from our website for the drilling of sub-bases to suit your make and model of router.
www.trend-uk.com/downloads

## SCREW-ON [THREADED PATTERN] GUIDE BUSHES \& SUB-BASE

## Guide Bushes

GB/US/30
$\qquad$
$£ 5.91$

30 mm diameter screw-on style guide bush.
GB/US/160 £5.91
16 mm diameter screw-on style guide bush for hinge jig.
Spacer Plate
T3/GBS/USA $\qquad$ £3.24
Allows T3 \& T4 to accept screw-on style bushes.
Circular sub-base for screwon style guide bushes

- Size 170 mm dia. x 8 mm .
- Solid laminate.
- Supplied with line-up cone.
- Ensures concentricity of cutter and guide bush.
GB/5/US $\qquad$ $£ 32.20$



## SUB-BASE SETS

Sub-bases to accept Euro Style guide bushes

- Hard wearing solid laminate.
- Accepts Trend Guide Bushes.
- Supplied with a line-up pin \& bush.
- Ensures concentricity of cutter \& guide bush.


## Circular Sub-base

Size: 170 mm diameter $\times 8 \mathrm{~mm}$.
Router Models $\qquad$


Dewalt DW620, 621, 624, 625EK, MOF131, 177(E), Bosch GOF 1600A, 1700ACE, Makita RP0910, 0111C \& B\&Q CLM2050R,
1250R > $11 / 03$
$\qquad$
Q CLM2
akita 3620, 3612BR, 3600B, Ryobi RE600N
R600N, RE601 bi RE600N

Makita 3612C, 3612 £28.07 Flex OFT 3121VV, $£ 28.07$ $693,7529,97529,7518,9290 \quad$ GB/5/M 928.07 | B\&Q CLM 1250R <11/03 | GB/5/P | $£ 28.07$ |
| :--- | :--- | :--- |
| Triton TRB001 MOF001 | GB/5/Q | $£ 28.07$ | Triton TRB001, MOF001 GB/5/Q £28.07

The GB/5 can be supplied drilled
for other makes and models. GB/5/S* $£ 28.07$
*Please see Compatibility Chart and state make and model when ordering.

\section*{| TBC |
| :---: |
| $\binom{\square}{\square}$ |}

Square Sub-base
Size: $290 \mathrm{~mm} \times 197 \mathrm{~mm} \times 8 \mathrm{~mm}$.
Router Models
$\qquad$


Dewalt DW620, 621, 624, 625EK, 629, Elu OF97(E), MOF131, 177(E), Bosch GOF 1600A, 1700ACE, Makita RP0910, 0111C \& B\&Q CLM2050R,
$1250 \mathrm{R}>11 / 03$
GB/PLATE
$£ 27.05$
The GB/PLATE can be supplied drilled for
other makes and models. GB/PLATE/S*
$£ 32.30$
*Please see Compatibily Chart and state make and model when ordering.

## ROUTER TABLE ACCESSORIES

## ROUTER TABLE INSERT

A large rigid router table insert plate for incorporation into user-made router tables.

- Thermoset phenolic plastic router plate which can be drilled for various routers.
- Two concentric snap-in rings.
- Three hole sizes of $98 \mathrm{~mm}, 68 \mathrm{~mm}$ \& 32 mm diameter.
- Concentric rings and radial lines on underside for easy centring of router.
- Moulded with slight crown $(0.8 \mathrm{~mm})$ for distortion free cuts.
- Corner clips to clamp to underside of table.
- Can be mounted to 19 mm tops with edge rebate of 6.35 mm deep x 12.7 mm wide.
- Will accept screw-on style guide bushes for use as a copy follower.
RTI/PLATE £41.56
Size: $306 \times 229 \times 9.5 m m$


INCLUDES:
SPECIFICATION
$2 \times$ Concentric rings
$1 \times$ Lead-on pin Max. router weight 8 kg Max. router base dia. 200mm


## PUSHBLOCK

For scribing rails on a router table.

- Plastic 8 mm 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 100 mm , min. thickness 15 mm , max. thickness 30 mm
- Facility to move handle position to allow use with an overhead router for end cuts.

1. Not suitable for use with PSC/105 and PSC/107 router cutters.

PUSHBLOCK/4 £49.13


Overhead routing
(Guards have been removed for clarity)


Scribing


Spelching block facility

## PUSHSTICK

Rigid plastic safety pushstick for guiding small sections of timber over a router table. Keeps operators hands away from the cutting tool. 420 mm overall length. PUSHSTICK/1 $\qquad$ $£ 5.35$


## NO-VOLT RELEASE SWITCHES

A versatile no-volt release switch which main function is the remote switching of power tools such as routers when mounted in a router table. Can be placed in a convenient position. Trips power to the machine should the power be momentarily cut off. The switch must be bolted directly to the router table leg or a user made workboard.
NVRS/2/240V $\qquad$ $£ 50.13$
(13A, 240v max. load 12A) 1.7 metre cable length.
NVRS/2/115V $\qquad$ $£ 60.03$
(16A, 115v max. load 12A) 0.7 metre cable length, trailing lead 0.5 metre.


## TRIGGER LOCK

To lock trigger in 'on' position, when used in table mode with a No-Volt Release Switch fitted
T5MK2/LOCK $\qquad$ $£ 4.13$
(for T5/MK2)

## FEATHER BOARD

Vertical or horizontal pressure guard. Prevents the material from being thrown back by the cutter and holds the work down onto the table or against the backfence. PRESSURE/1 $\qquad$ £8.24


MITRE FENCES
For use with user made route tables, saw benches \& band saws.

Plastic Body
Angles $-60^{\circ}, 0^{\circ},+60^{\circ}$. Scale pitch of $5^{\circ}$. Protractor body $102 \mathrm{~mm} \times 28 \mathrm{~mm}$ high with metal bar $200 \mathrm{~mm} \times 17 \mathrm{~mm}$. Beech spelch block included.
MITRE/2 + $\qquad$ $£ 7.50$


Alloy Body
Heavy duty with adjustable stops at $-45^{\circ}, 90^{\circ},+45^{\circ}$. Scale pitch of $5^{\circ}$. Protractor body $140 \mathrm{~mm} \times 48 \mathrm{~mm}$ high with metal bar $300 \mathrm{~mm} \times 17 \mathrm{~mm}$. Spring loaded locater for $90^{\circ}$ with $1^{\circ}$ adjustable location centring scale.
MITRE/1 $\qquad$ $£ 25.74$

## HOSES \& CONNECTIONS



$\rightarrow$ DUST SPOUT/HOSE $\rightarrow$ DUST SPOUT

HOSES \&
CONNECTIONS: Product Ref. Price Hoses
Offered to fit a multitude of extraction equipment. Bayonets may be required.

1. OD 37 mm , ID $30 \mathrm{~mm} \times 3$ metre (light duty)
2. OD 38 mm , ID 32mm x 3 metre (heavy duty)
3. OD 105 mm, ID $100 \mathrm{~mm} \times 3$ metre $\quad £ 28.74$

HOSE/105X3
$£ 53.81$

Hose cuff
To join hoses together which have the same diameter. Can also be used to fit to dust spouts. Joins 38 mm OD hoses together.

HOSE/CUFF/38 £8.24

## 5. Plastic bayonets

Designed to fit hoses to extraction fittings. Fits hose 38mmø OD. Bayonet size OD $45 / 39 \mathrm{~mm}$, ID 34/32mm HOSE/BAY/35 £10.59

## 6. Stepped bayonet

Ideal when a custom connection is required. Can be cut to size with a knife
OD $54 \mathrm{~mm} / 39 \mathrm{~mm}$, ID $48 \mathrm{~mm} / 33 \mathrm{~mm}$
HOSE/BAY/STEP

## ROUTER ACCESSORIES

## FINE HEIGHT ADJUSTERS

These fine height adjusters simply fit onto the router and allow fine adjustment of the cutter height. They are especially useful for accurate work such as when using a dovetail jig. They are invaluable when the router is held inverted in a router table.


FHA/001 $\qquad$ £14.03 FHA/002 $\qquad$ $£ 17.60$
Suitable for:
Trend T9
CMT CMT2E
Metabo OF1612, OFE1812
Felisatti TP246(E), R346EC
Fein RT1800
FHA/003 $\qquad$ £24.06
Suitable for:
Trend T10
Elu MOF 177(E), 131
DeWalt DW624, 625EK, 629
CMT CMT1E
FHA/009 $\qquad$ £12.81
Suitable for:
Trend T4
Ferm FBF-850E


COLLET EXTENSIONS
For use in router tables where there is a limited router cutter shank length available. Precision machined one-piece steel body \& multi-slit spring steel collets.

12MM \& 1/2" SHANK
With either a $1 / 2^{\prime \prime}$ or 12 mm shank, fitted with a multi-slit spring steel collet \& collet nut. Increases cutter spindle length by 50 mm . Use at max. speed $18,000 \mathrm{rpm}$. Max. tool diameter 50 mm \& max. tool cut length 30 mm . Requires 19 mm \& 22 mm A/F spanners.


FIXING KITS
For fitting routers to self-made router tables and accessories.


Pan Head
Pack comprising:
M $4 \times 10 \mathrm{~mm} \quad 40$ off M4x12mm 40 off M5x16mm $\qquad$ 4 off M5x20mm $\qquad$ 2 off $16 \times 16 \mathrm{~mm}$ __ 3 off M6x30mm $\qquad$ 3 off UNF10x1/2"_3 off M6 nut \& washer 3 off

FIX/KIT/1 _ £2.01

Countersink Head Pack comprising:

| M $4 \times 12 \mathrm{~mm}$ | 3 off |
| :---: | :---: |
| M $5 \times 10 \mathrm{~mm}$ | 4 off |
| M6x10mm | 2 off |
| M6x12mm | 3 off |
| M6x16mm | 2 off |
| M6x25mm | 3 off |
| M6x35mm | 3 off |
| M6 nut \& washer | _3 off |
| FIX/KIT/2 | $£ 1.78$ |

FIX/KIT/2 $£ 1.78$

CE/127635
Collet ext. $1 / 2^{\prime \prime}$ shank \& $1 / 4^{\prime \prime}$ collet
CE/127127 $\qquad$
Collet ext. $1 / 2^{\prime \prime}$ shank \& $1 / 2^{\prime \prime}$ collet
CE/1212 $\qquad$
Collet ext. 12 mm shank \& 12 mm collet
CE/CNS/1 $\qquad$ $£ 39.21$
Collet \& nut set 1 mm
CE/CNS/2 $\qquad$ £39.21
Collet \& nut set 2 mm
CE/CNS/3 $\qquad$ £39.21
Collet \& nut set 3mm
CE/CNS/635 $\qquad$ $£ 39.21$
Collet \& nut set $\overline{1 / 4^{\prime \prime}(6.35 \mathrm{~mm})}$
CE/CNS/8
$\overline{\text { set } 8 \mathrm{~mm}}$
CE/CNS/95 $\qquad$ £39.21
Collet \& nut set $3 / 8^{\prime \prime}$ ( 9.5 mm )
CE/CNS/12 $\qquad$ $£ 39.21$
Collet \& nut set 12 mm
CE/CNS/127 $\qquad$ £39.21
Collet \& nut set $1 / 2^{\prime \prime}$ (12.7mm)
CE/NUT $\qquad$ £10.03
Spare collet nut

## $£ 55.59$ 8MM SHANK

These sizes have an 8 mm shank \& should be used with medium duty routers of min. 850 watts. Increases spindle length by 41 mm . Use at max. speed $18,000 \mathrm{rpm}$. Max. cutter diameter 35mm \& max. tool cut length 25 mm . Requires 12 mm \& 17 mm A/F spanners.


CE/8635
$£ 39.99$
Collet ext. 8 mm shank \& $1 / 4^{\prime \prime}$ collet
CE/88_ £39.99
Collet ext. 8 mm shank \& 8 mm collet
CE/CNS/8/6__£ $£ 19.94$
Collet \& nut set 6 mm
CE/CNS/8/635 $\qquad$ £19.94 Collet ext. nut set $1 / 4^{\prime \prime}(6.35 \mathrm{~mm})$
CE/CNS/8/8 $\qquad$ $£ 19.94$
Collet \& nut set 8 mm
CE/NUT/8 $\qquad$ $£ 7.03$

## Insert rings removed for clarity

## COLLET EXTENSION SPANNERS

High quality forged vanadium steel open ended spanners for use with collet extensions.

For 1/2" collet ext. CE/127 SPAN/19 $\qquad$ $£ 5.35$
19 mm A/F spanner
SPAN/22 $\qquad$ £5.9
22 mm A/F spanner

For $1 / 4$ " \& 8mm collet ext. CE/8 SPAN/12 $\qquad$ $£ 4.13$ 12 mm A/F spanner
SPAN/17 $\qquad$ £5.57 17mm A/F spanner

## 16 PIECE MINI HEX <br> KEY SET

16 mini hex keys made of Chromevanadium steel. Metric sizes 0.7 mm , $0.9 \mathrm{~mm}, 1.3 \mathrm{~mm}, 1.5 \mathrm{~mm}, 2 \mathrm{~mm}, 2.5 \mathrm{~mm}$ \& $3 \mathrm{~mm} A / F$. Imperial sizes $0.028^{\prime \prime}$, $0.036^{\prime \prime}, 0.05 ", 1 / 16^{\prime \prime}, 5 / 64^{\prime \prime}, 3 / 32^{\prime \prime}$, $7 / 64^{\prime \prime} .1 / 8^{\prime \prime} \& 9 / 64^{\prime \prime} A / F$. Ideal for router cutters, modellers, engineers, automotive, DIY, electronics etc. HK/SET/A $\qquad$ $£ 4.77$



## STORAGE \& ORGANISERS

## INTERLOCKING

## CUTTER STORAGE TRAYS

Interlocking plastic moulded storage trays for $1 / 4$ " and $1 / 2$ " shank router cutters that clip together. Stores cutters safely and securely.

- $1 / 4$ " shank tray has 40 holes and the $1 / 2$ " shank tray has 8 holes.
- Four trays are supplied in each pack.
- All hole sizes are fractionally oversized to allow the easy removal of the cutter.
- Trays can be glued into drawers or sat on a workbench for easy access.

CST/635/PK1 £10.59
$1 / 4 "$ shank x four pack. Size: $108 \times 79 \times 20 \mathrm{~mm}$.
CST/127/PK1 £10.59
$1 / 2$ " shank x four pack. Size: $108 \times 79 \times 20 \mathrm{~mm}$.


## RELEASABLE

## CABLE TIES

Offers a quick and easy method of securing power leads for storage or to keep them safely away from the working area. The cable ties are moulded with a release tab and ratchet. These black nylon ties will tie a bundle diameter of up to 68 mm .
CTR/250/10 $\qquad$ $£ 2.67$
(pack of 10)
CTR/250/25 $\qquad$ $£ 5.35$
(pack of 25)
CTR/250/50 $\qquad$ £10.03
(pack of 50)
Size: $250 \times 7.5 \mathrm{~mm}$


Cutters not
included.

## CD RACK ORGANISER

Three piece pack that can be fitted into a user made unit to accept 24 single CD cases, or 22 single with 1 double disc case. Black plastic with spring loaded push lock and release.

CD/RACK/1 £7.03
Size of rack: $320 \times 10 \times 153 \mathrm{~mm}$. Internal width of unit must be 132 mm .


## MAGNET PACK

These magnets are nickel plated and incredibly strong, making them ideal for a variety of workshop applications with endless possibilities.
MAG/PACK/2_£7.03
Pack of four magnets
Size: $10 \times 3 \mathrm{~mm}$
MAG/PACK/1_£8.24
Pack of four magnets
Size: $15 \times 3 \mathrm{~mm}$


## STORAGE CASES

## For Trend Routers

Plastic storage cases for safely transporting and storing Trend T4, T5, T5 MK2,T10 and T11 routers, on-site or in the workshop. CASE/T4 $\qquad$ $£ 13.26$
(for T4)
Size: $415 \times 290 \times 140 \mathrm{~mm}$
CASE/T5 $\qquad$ $£ 39.78$
(for T5/T5MK2)
Size: $470 \times 357 \times 165 \mathrm{~mm}$
CASE/T10 $\qquad$ £39.21
(for T10 \& T11)
Size: $390 \times 295 \times 240 \mathrm{~mm}$.
Measurements shown are: Length x Width x Depth


## DEPTH GAUGE

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

- Horizontal and vertical measuring.
- For hand routers, router tables and saw benches.
- 60 mm wide aperture and accurate to 0.5 mm .
- 80 mm measurement range.
- U section plastic injection moulding with unique cam lever lock.
- Steel rule with dual metric and imperial scale.
- Self-standing for setting cutter depth on routers tables and low profile for backfence adjustment.


## GAUGE// £8.24

Patent No. GB2386085 US Patent No. US7000331


## METRIC \& IMPERIAL

## DIGITAL DEPTH GAUGE

LCD depth gauge for setting tool height in a plunge router, router table and saw bench.

- Opening width 60 mm and with 80 mm measuring range.
- Metric, imperial and fraction read-out with auto shut off.
- Removable pin for hole depth measuring up to 50.8 mm .
- Readout accuracy of $+/-0.1 \mathrm{~mm}$.
- Self standing with magnetic feet.
- Includes 3 volt CR2032 battery.
- Absolute and relative position functions.

GAUGE/D60 £20.16

REPLACEMENT PART: Product Ref. Price
3v Battery CR2032
BAT/CR2032/3V £2.12


Hole depth


# JOINTING ACCESSORIES \& SEALS 

## WOODEN BISCUITS

Biscuit jointing has proven to be one of the strongest, fastest, safest and most accurate ways to join hard and soft woods, plywood, composition board etc. Compared to dowelling, biscuit jointing is faster and more precise. The biscuits are made of die-cut beech which expands when in contact with a woodworking adhesive eg. PVA glue.


No. 0
For board thickness $8-12 \mathrm{~mm}$ Size: $47.5 \times 15.5 \times 4.0 \mathrm{~mm}$ BSC/0/100 (qty 100) $\qquad$ £6.58 BSC/0/1000 (qty 1000) ___ £26.73

## No. 10 <br> For board thickness $13-18 \mathrm{~mm}$

 Size: $53 \times 19 \times 4.0 \mathrm{~mm}$ BSC/10/100 (qty 100) $£ 6.58$ BSC/10/1000 (qty 1000) __ £27.85No. 20
For board thickness $19 \mathrm{~mm}+$
Size: $60 \times 23 \times 4.0 \mathrm{~mm}$
BSC/20/100 (qty 100) $£ 6.58$


For FSC® certified biscuits see our website. BSC/20/1000 (qty 1000) £28.96

No. O, 10 \& 20
Qty No. $0 \times 30$, No. $10 \times 30$ \&
No. $20 \times 40$
BSC/MIX/100 (qty 100) $\qquad$ $£ 6.58$

Qty No. $0 \times 250$, No. $10 \times 250$ \&
No. $20 \times 500$
BSC/MIX/1000 (qty 1000) _£27.85

DOWEL CENTRE POINTS
Six pack of metal dowel centres that fit into blind holes to allow lining up of the mating hole for wooden dowels. Pairs of $6 \mathrm{~mm}, 8 \mathrm{~mm}$ and 10 mm diameter dowel centres. Place end of dowel centre into holes drilled in one piece of wood. Place second piece of wood in required position and press to leave centre mark for the hole.
DWL/C/PK1 £2.65


## WOODEN DOWELS

Multi-grooved kiln dried hardwood dowel pins. Suitable for joining chipboard and MDF panels in the production of cabinet carcasses and doors. The grooves in the dowels allow for gluing up. Three diameters available.


## METAL ENDED WORKTOP CONNECTORS

Panel bolt connectors to connect hob, conservatory \& window board joints. Threaded steel worktop bolts. Use with a 10 mm A/F spanner. Available in two lengths, new mini size 65 mm and original 150 mm .

## EASIBOLT CLIPS

See page 156 for full details. Product Ref.
EB/C/0 \& EB/PC/3


65 mm overall length
PC/65/10 $\qquad$ £6.64
Pack of 10
PC/65/50 $\qquad$ £28.71
Pack of 50
PC/65/100 $\qquad$ £52.05

Pack of 100


## WEATHERSEALS

AQUA 63 \& P6 STYLE STRIP
Strip is fitted into the window frame aperture using four cut lengths. Groove created by Refs. 330 \& 331.
See page 66 .


| Colour | Approx. length metres | Product Ref. | Price |
| :---: | :---: | :---: | :---: |
| White | 10 | AQ63/W/10 | £15.81 |
| White | 25 | AQ63/W/25 | £36.32 |
| White | 300 roll | AQ63/W/300 | $£ 339.86$ |
| Brown | 10 | AQ63/B/10 | £15.81 |
| Brown | 25 | AQ63/B/25 | £36.32 |
| Brown | 300 roll | AQ63/B/300 | £339.86 |

## AQUA 21 \& A10 STRIP

Strip is fitted into the door frame rebate (head and jambs) as three cut pieces forming a compression or wiping seal. Groove created by Ref. 334.
See page 66.


AQUA 109 \& P11 STRIP
Strip is fitted into the window frame aperture using four cut lengths. Requires 2.8 mm wide $\times 7 \mathrm{~mm}$ depth groove created by Ref. C212. See page 108.

* Supplied as $2 \times 250 \mathrm{~m}$ rolls


| Approx. <br> length <br> metres |  |  | Product <br> Ref. |
| :--- | :---: | ---: | ---: |
| Colour | Price |  |  |
| White | 10 | $\mathrm{AQ} 109 / \mathrm{W} / 10$ | $£ 23.47$ |
| White | 25 | $\mathrm{AQ} 109 / \mathrm{W} / 25$ | $£ 54.77$ |
| White | 500 roll | $\mathrm{AQ} 109 / \mathrm{W} / 500$ | $£ 970.00$ |
| Brown | 10 | $\mathrm{AQ109} / \mathrm{B} / 10$ | $£ 23.47$ |
| Brown | 25 | $\mathrm{AQ109/B} / 25$ | $£ 54.77$ |
| Brown | 500 roll $^{*}$ | $\mathrm{AQ} 109 / \mathrm{B} / 500$ | $£ 970.00$ |

## ROUTASEAL STRIP

High grade silicon rubber weatherseal. Will stand temperature of $-30^{\circ}$ to $+200^{\circ} \mathrm{C}$. Groove created by Ref. 31/10L. See page 67.


| Approx. <br> length <br> Colour <br> metres | Product <br> Ref. | Price |  |
| :--- | :---: | :---: | :---: |
| White | 5 | RS/W/5 | $£ 15.27$ |
| White | 10 | $\mathrm{RS} / \mathrm{W} / 10$ | $£ 29.30$ |
| White | 25 | $\mathrm{RS} / \mathrm{W} / 25$ | $£ 71.96$ |
| Brown | 5 | $\mathrm{RS} / \mathrm{B} / 5$ | $£ 15.27$ |
| Brown | 10 | $\mathrm{RS} / \mathrm{B} / 10$ | $£ 29.30$ |
| Brown | 25 | $\mathrm{RS} / \mathrm{B} / 25$ | $£ 71.96$ |

# JIG MAKING ACCESSORIES 

## THREADED INSERTS

For fixings in plastics, woods, man-made boards and fibre board eg. MDF. They have enlarged flange ends to prevent them from 'pulling out' after continual usage and need to be located from the underneath. Ideal for jig making.


| Description | Hole <br> Size | Thread <br> Size | Hex Key | Qty | Product <br> Ref. | Price |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| For wood | 9 mm | M6 | 6 mm | 10 | INS/W6/10 | $£ 4.13$ |
| For wood | 9 mm | M6 | 6 mm | 50 | INS/W6/50 | $£ 14.03$ |
| For wood | 11 mm | M8 | 8 mm | 10 | INS/W8/10 | $£ 5.91$ |
| For wood | 11 mm | M8 | 8 mm | 50 | INS/W8/50 | $£ 20.49$ |
| For plastic | 8 mm | M6 | - | 10 | INS/P6/10 | $£ 4.68$ |
| For plastic | 8 mm | M6 | - | 50 | INS/P6/50 | $£ 19.50$ |
| For plastic | 9.5 mm | M8 | - | 10 | INS/P8/10 | $£ 7.03$ |
| For plastic | 9.5 mm | M8 | - | 50 | INS/P8/50 | $£ 29.85$ |
| 8mmØ drill hole | - | M6 | - | 10 | PTN/6/10 | $£ 4.68$ |
| 8mmØ drill hole | - | M6 | - | 50 | PTN/6/50 | $£ 16.38$ |
| 10mmØ drill hole | - | M8 | - | 10 | PTN/8/10 | $£ 5.35$ |
| 10mmØ drill hole | - | M8 | - | 50 | PTN/8/50 | $£ 18.71$ |
| 12mmØ drill hole | - | M10 | - | 10 | PTN/10/10 | $£ 5.91$ |
| 12mmØ drill hole | - | M10 | - | 50 | PTN/10/50 | $£ 22.84$ |

PRONGED TEENUTS
A strong, reliable and easy to fix low cost anchor for wood and fibre board. Simply insert into a pre-drilled hole and hammer gently into place.

## PROFESSIONAL KEYS, KNOBS \& LEVERS

(1) HEAVY DUTY LOCKING KEYS

Reinforced plastic. Male has steel stud, female has brass insert. Ideal for locking sliding plates and bars.
(2) HEAVY DUTY LOBE KNOBS

Reinforced plastic. Male has steel stud, female has brass insert. Suitable when a strong clamping action is required.
(3) HEAVY DUTY ADJUSTABLE LEVERS

Reinforced plastic lift and lock ratchet system. Male has steel stud, female has steel insert.
Suitable when lever turning angle is limited.
(4) HEAVY DUTY CLAMP KNOB

Clamping knob with pad for clamping applications.

## CRAFTPRO KEYS, KNOBS \& LEVERS


(1)

| Thread |  | Thread Length | Qty | $\begin{gathered} \mathrm{H} \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | M6 | 20 | 4 | 15 | 32 | KB1/M/6 | $£ 7.03$ |
| Male | M8 | 25 | 4 | 17 | 40 | KB2/M/8 | £15.27 |
| Female | M6 | - | 4 | 15 | 32 | KB3/F/6 | £7.69 |
| Female | M8 | - | 4 | 17 | 40 | KB4/F/8 | £15.81 |
| Male | M6 | 20 | 2 | 23 | 32 | KB5/M/6 | £4.68 |
| Male | M8 | 35 | 2 | 27 | 40 | KB6/M/8 | £5.35 |
| Male | M10 | 40 | 2 | 32 | 50 | KB7/M/10 | £7.69 |
| Female | M6 | - | 2 | 23 | 32 | KB8/F/6 | £4.68 |
| Female | M8 | - | 2 | 27 | 40 | KB9/F/8 | £5.35 |
| Female | M10 | - | 2 | 32 | 50 | KB10/F/10 | $£ 7.69$ |
| Male | M6 | 30 | 1 | 28 | 42 | KB11/M/6 | $£ 5.35$ |
| Male | M8 | 35 | 1 | 36 | 63 | KB12/M/8 | £5.91 |
| Male | M10 | 40 | 1 | 45 | 80 | KB13/M/10 | £8.24 |
| Male | M12 | 50 | 1 | 54 | 80 | KB25/M/12 | £12.25 |
| Female | M6 | - | 1 | 28 | 42 | KB14/F/6 | £4.68 |
| Female | M8 | - | 1 | 36 | 63 | KB15/F/8 | £5.91 |
| Female | M10 |  | 1 | 45 | 80 | KB16/F/10 | £7.69 |
| Female | M12 | - | 1 | 65 | 100 | KB26/F/12 | $£ 10.27$ |
| Male | M10 | 35 | 2 | 32 | 32 | KB27/M/10X35 | £11.71 |

(1) LIGHT DUTY LOCKING KEYS

Excellent value for money, made in reinforced plastic. Male has steel stud, female has brass insert. Ideal for locking sliding plates and bars.
(2) LIGHT DUTY LOBE KNOBS

Excellent value for money, made in reinforced plastic. Male has steel stud, female has brass insert. Suitable when a strong clamping action is required.
(3) LIGHT DUTY ADJUSTABLE LEVERS

Excellent value for money. Reinforced plastic lift and lock ratchet system. Male has steel stud, female has steel insert. Suitable when lever turning angle is limited.


## DOUBLE-SIDED TAPE

Ideal where temporary fixing is required. Can be removed with your thumb. Size: $19 \mathrm{~mm} \times 50$ metre DSTTAPE £10.03

Heavy duty tape, ideal where temporary fixing is required.
Rayon cloth coated with rubber resin adhesive for a strong hold. Can be removed with your thumb. Size: $25 \mathrm{~mm} \times 25$ metre.
DS/TAPE/A £11.39

## SOLID LAMINATE TEMPLATE MATERIAL

For making templates, vacuum beds, jigs \& fixtures. Can be cut \& machined using most TCT blades or cutters.
TM/SLP/65 £ £33.42
Size: $6.5 \times 580 \overline{\times 580} \mathrm{~mm}$
TM/SLP/8_£ £41.00
Size: $8.0 \times 58 \overline{0 \times 58} 0 \mathrm{~mm}$
TM/SLP/95 _ £49.79
Size: $9.5 \times 580 \overline{\times 580} \mathrm{~mm}$


## VACUUM BED SEAL

To form a vacuum bed to hold workpieces secure when an obstruction free working area is essential. Flat strip with adhesive surface. Size: $15 \mathrm{~mm} \times 50$ metre $\times 1.5 \mathrm{~mm}$.
VBS/15X50 £22.28

ACRYLIC TEMPLATE MATERIAL
Square sheets of clear acrylic in three thicknesses for use when making templates \& jigs. Can be cut \& routed with HSS \& TCT tools \& can be easily drilled.
TM/ACR/3 $\qquad$ £14.03
Size: $3 \times 500 \overline{\times 500 \mathrm{~mm}}$
TM/ACR/6 $£ 20.49$
Size: $6 \times 500 \overline{\times 500 \mathrm{~mm}}$
TM/ACR/8 _ £27.52
Size: $8 \times 495 \times 495 \mathrm{~mm}$

## REPLACEMENT COLLETS

Collets for most makes of routers with capacities and sizes to match the shanks of Trend cutters and arbors.

$\stackrel{6}{6} \overbrace{\square}^{\square}$
Illustrations do not show actual size and are only diagrammatic.

* With type 1 and type 7 collets
ensure the collet is fitted to ensure the collet is fitted to collet nut before fitting to the router.


## REDUCTION SLEEVES

Reduction sleeves are used to reduce the collet size to take cutters with smaller shanks. They should only be used as a stop-gap, as the correct size collet is recommended. They should not be used for extensive periods or heavy work.

| $1-\mathrm{D}-1$ | Bore (to fit Shank) | D (to fit Collet) | $\begin{gathered} \mathrm{OL} \\ \mathrm{~mm} \end{gathered}$ | Product Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3.0 mm | 1/4" | 25.0 | CLT/SLV/363 | £12.92 |
|  | 1/8" | 1/4" | 25.0 | CLT/SLV/3263 | £12.92 |
|  | 6.0 mm | 8.0 mm | 25.0 | CLT/SLV/68 | $£ 7.03$ |
|  | 1/4" | 8.0 mm | 25.0 | CLT/SLV/638 | $£ 7.03$ |
|  | 1/4" | 3/8" | 25.0 | CLT/SLV/6395 | $£ 7.03$ |
|  | 8.0 mm | 3/8" | 25.0 | CLT/SLV/895 | $£ 10.03$ |
|  | 6.0 mm | 10.0 mm | 25.0 | CLT/SLV/610 | $£ 10.03$ |
|  | 8.0 mm | 10.0 mm | 25.0 | CLT/SLV/810 | £10.03 |
|  | 6.0 mm | 12.0 mm | 30.0 | CLT/SLV/612 | £10.03 |
|  | 1/4" | 12.0 mm | 30.0 | CLT/SLV/6312 | $£ 10.03$ |
|  | 8.0 mm | 12.0 mm | 25.0 | CLT/SLV/812 | $£ 10.03$ |
|  | 10.0 mm | 12.0 mm | 25.0 | CLT/SLV/1012 | £10.03 |
|  | 6.0 mm | $1 / 2$ " | 30.0 | CLT/SLV/6127 | £10.03 |
|  | 1/4" | 1/2" | 30.0 | CLT/SLV/63127 | £10.03 |
|  | 8.0 mm | 1/2" | 30.0 | CLT/SLV/8127 | £10.03 |
|  | $3 / 8$ " | 1/2" | 30.0 | CLT/SLV/95127 | £10.03 |
|  | 10.0 mm | 1/2" | 30.0 | CLT/SLV/10127 | £10.03 |


|  |  | 6.35MM (1/4") COLLET |  |  | 8MM COLLET |  |  | 9.5MM (3/8") COLLET |  |  | 12.7MM (1/2") COLLET |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Makes | Router Models |  | Product Ref. | Price |  | Product Ref. | Price |  | Product Ref. | Price |  | Product Ref. | Price |
| TREND | T2 | 1 | CLT/T2/635 | £20.49 | 1 | CLT/T2/8 | £20.49 |  | - |  |  | - |  |
|  | T3 | 5 | CLT/T3/635 | $£ 4.46$ | 5 | CLT/T3/8 | $£ 4.46$ |  | - |  |  | - |  |
|  | T4 | 5 | CLT/T4/635 | £4.46 | 5 | CLT/T4/8 | £4.46 |  | - |  |  | - |  |
|  | T5, T5/MK2 | 7 | CNS/T5/635 | £16.38 | 7 | CNS/T5/8 | £16.38 |  | - |  |  | - |  |
|  | T9 | 1 | CLT/T9/635 | £28.74 | 1 | CLT/T9/8 | £28.74 | 1 | CLT/T9/95 | $£ 28.74$ | 1 | CLT/T9/127 | £28.74 |
|  | T10 \& T11 | 1 | CLT/T10/635 | $£ 25.74$ | 1 | CLT/T10/8 | $£ 25.74$ | 1 | CLT/T10/95 | $£ 25.74$ | 1 | CLT/T10/127 | £25.74 |
| ATLAS COPCO | OFSE2000 | 7 | CE/CNS/635 | £39.21 | 7 | CE/CNS/8 | £39.21 | 7 | CE/CNS/95 | $£ 39.21$ | 7 | CE/CNS/127 | £39.21 |
| AXMINSTER | AW635R | 5 | PDW502763MM | $£ 5.91$ | 5 | PDW502708MM | $£ 5.91$ |  | - |  |  | - |  |
| BLACK \& | SR100 | 7 | DE6951 | £28.96 | 7 | DE6952 | £22.28 |  | - |  |  | - |  |
| DECKER | KW780(E), 779(E), | 5 | 94326901 | $£ 7.69$ |  | - |  |  | - |  |  | - |  |
| BOSCH | POF52,400,500A | 5 | 2-608-570-048 | £13.37 |  | - |  |  | - |  |  | - |  |
|  | POF600ACE, PKF25 | 5 | 2-608-570-048 | £13.37 |  | - |  |  | - |  |  | - |  |
|  | GOF900A, POF1100AE, 1300ACE | 7 | 2-608-570-101 | £35.65 |  | - |  |  | - |  |  | - |  |
|  | GOF1300ACE, 2000E | 1 | CLT/SLV/63127 | £10.03 | 1 | CLT/SLV/8127 | $£ 10.03$ | 1 | CLT/SLV/95127 | $£ 10.03$ | 7 | 2-608-570-108 | £42.33 |
|  | GOF1600A, 1700ACE | 1 | CLT/SLV/63127 | £10.03 | 1 | CLT/SLV/8127 | £10.03 | 1 | CLT/SLV/95127 | $£ 10.03$ |  | - |  |
| CASALS | FT2000VCE | 7 | CE/CNS/635 | $£ 39.21$ | 7 | CE/CNS/8 | $£ 39.21$ | 7 | CE/CNS/95 | $£ 39.21$ | 7 | CE/CNS/127 | £39.21 |
| CMT | CMT1E | 1 | DE6273 | £24.62 | 1 | DE6274 | £24.02 | 1 | DE6275 | £24.62 | 1 | DE6278 | £24.62 |
|  | CMT2E | 1 | CLT/T9/635 | $£ 28.74$ | 1 | CLT/T9/8 | $£ 28.74$ | 1 | CLT/T9/95 | £28.74 | 1 | CLT/T9/127 | £28.74 |
| DEWALT | DW613, 614, 615 | 7 | DE6951 | £28.96 | 7 | DE6952 | £22.28 |  | - |  |  | - |  |
|  | DW670 | 5 | 94326901 | £7.69 |  | - |  |  | - |  |  | - |  |
|  | DW620, 621 | 7 | DE6951 | $£ 28.96$ | 7 | DE6952 | $£ 22.28$ |  | - |  |  | - |  |
|  | DW624, 625EK, 629 | 1 | DE6273 | £24.62 | 1 | DE6274 | £24.02 | 1 | DE6275 | £24.62 | 1 | DE6278 | £24.62 |
|  | DW626 | 1 | CLT/SLV/63127 | £10.03 | 1 | CLT/SLV/8127 | £10.03 | 1 | CLT/SLV/95127 | $£ 10.03$ | 1 | DE6257 | £27.52 |
| DRAPER | R1900V | 7 | CE/CNS/635 | £39.21 | 7 | CE/CNS/8 | £39.21 | 7 | CE/CNS/95 | £39.21 | 7 | CE/CNS/127 | £39.21 |
|  | PT1200V | 5 | 2-608-570-048 | $£ 13.37$ |  | - |  |  | - |  |  | - |  |
| ELU | MKF67, MOF69, 96, 96E | 7 | DE6951 | £28.96 | 7 | DE6952 | £22.28 |  | - |  |  | - |  |
|  | OF97, 97E | 7 | DE6951 | £28.96 | 7 | DE6952 | £22.28 |  | - |  |  | - |  |
|  | MKF167, 267 | 5 | 94326901 | £7.69 |  | - |  |  | - |  |  | - |  |
|  | MOF77, 98, 131, 177, 177E | 1 | DE6273 | $£ 24.62$ | 1 | DE6274 | £24.02 | 1 | DE6275 | $£ 24.62$ | 1 | DE6278 | £24.62 |
| FESTO | OF2000E | 1 | DE6273 | £24.62 | 1 | DE6274 | £24.02 | 1 | DE6275 | $£ 24.62$ | 1 | DE6278 | £24.62 |
| FELISATTI | TP246(E), R346EC | 1 | CLT/T9/635 | $£ 28.74$ | 1 | CLT/T9/8 | $£ 28.74$ | 1 | CLT/T9/95 | £28.74 | 1 | CLT/T9/127 | £28.74 |
| FREUD | FT2000E, FT2200, FT3000 | 7 | CE/CNS/635 | $£ 39.21$ | 7 | CE/CNS/8 | £39.21 | 7 | CE/CNS/95 | $£ 39.21$ | 7 | CE/CNS/127 | £39.21 |
| HITACHI | M12V, M12SA, TR12 | 1 | CLT/SLV/63127 | £10.03 | 1 | CLT/SLV/8127 | £10.03 | 1 | CLT/SLV/95127 | $£ 10.03$ | 2 | 956926 Z | £29.85 |
|  | M12V2 | 1 | CLT/SLV/63127 | $£ 10.03$ | 1 | CLT/SLV/8127 | $£ 10.03$ | 1 | CLT/SLV/95127 | $£ 10.03$ | 7 | 323421 | $£ 20.18$ |
| KINZO | 25C44 | 5 | K44/635 + | £4.41 | 5 | K44/8 + | £4.41 |  | - |  |  | - |  |
| MAKITA | 3600B, 3601B | 1 | CLT/SLV/63127 | £10.03 | 1 | CLT/SLV/8127 | £10.03 | 1 | CLT/SLV/95127 | $£ 10.03$ | 2 | 10297 | £29.85 |
|  | 3612BR, 3612C, 3612 | 1 | CLT/SLV/63127 | $£ 10.03$ | 1 | CLT/SLV/8127 | $£ 10.03$ | 1 | CLT/SLV/95127 | $£ 10.03$ | 1 | 06748 | £38.44 |
|  | 37008,3703, 3705 | 6 | 06053 | £6.13 |  | - |  |  | - |  |  | - |  |
|  | 3620(M362) |  | - |  | 6 | 06864 | $£ 5.57$ |  | - |  |  | - |  |
| METABO | OF1612, OFE1812 | 1 | CLT/T9/635 | $£ 28.74$ | 1 | CLT/T9/8 | $£ 28.74$ | 1 | CLT/T9/95 | $£ 28.74$ | 1 | CLT/T9/127 | $£ 28.74$ |
| POWER DEVIL | PDW5026, 5027 | 5 | PDW502763MM | $£ 5.91$ | 5 | PDW502708MM | $£ 5.91$ |  | - |  |  | - |  |
| POWER CRAFT | PBF-1200 | 5 | CLT/T4/635 | £4.46 | 5 | CLT/T4/8 | $£ 4.46$ |  | - |  |  | - |  |
| RYOBI | ERT2100 | 1 | CLT/SLV/63127 | £10.03 | 1 | CLT/SLV/8127 | £10.03 | 1 | CLT/SLV/95127 | $£ 10.03$ | 5 | R2100/127 | $£ 6.73$ |
|  | R150, R151, RE155K | 1 | CLT/SLV/63127 | £10.03 |  | - |  |  | - |  |  | - |  |
|  | R500, R502 | 1 | CLT/SLV/63127 | £10.03 | 1 | CLT/SLV/8127 | $£ 10.03$ | 1 | CLT/SLV/95127 | $£ 10.03$ |  | - |  |
|  | RE600N, R600N, RE601 | 1 | CLT/SLV/63127 | £10.03 | 1 | CLT/SLV/8127 | £10.03 | 1 | CLT/SLV/95127 | $£ 10.03$ |  | - |  |

## WOODWORKING ACCESSORIES

We offer a range of unique woodworking accessories for the professional user and the craftsman for a variety of woodworking applications.

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190-200

## NEWM PRODUCTS



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FOLDING FLUSH SAW \& HAND MITRE SHEARS 216


SHARPENING
FASTTRACK \& DIAMOND SHARPENING TOOLS
217-222


## LUBRICANTS/CLEANING

223-224


## BOOK \& VOUCHERS

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Stratad
The auick Releass Dirll system
TREND
SNAPPY DRILL
SYSTEM
225-236


GRABIT ${ }^{\text {т }}$
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# MULTI PROFILE SYSTEM TOOLING 

These cutter blocks are ideal for the larger workshop. The range includes cutter heads made from steel or aluminium. Blocks accept various styles of tool steel blades to create a vast selection of profiles in softwood and hardwood.

Phone 01923249911 for your free Industrial Tooling Sawblade \& Spindle Catalogue (Ref. CAT/IT/SS) and details of your nearest Industrial Tooling Centre.


## SPINDLE TOOLING

See Industrial Tooling Sawblade \& Spindle Catalogue (Ref. CAT/IT/SS) for our complete range.

## MULTI PROFILE SYSTEM CUTTER BLOCKS

$40 \times 4 \mathrm{~mm}$ cutter blocks.

- Cutterhead bodies in hard wearing aluminium or steel complete with 4 mm thick tool steel rebate knives and corresponding limitor plates.
- Suitable for jointing, rebating and profiling in softwood and hardwood.

| Dia. Block Only | Dia. with Rebate Knives | Thickness | Product Ref. | No. of Blades | Bore | Body | Max. RPM | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 78 mm | 90 mm | 40 mm | IT/776 0101 | 2 | 30 mm | Steel | 7,000-9,000 | $£ 101.31$ |
| 93 mm | 105 mm | 40 mm | IT/776 0061 | 2 | 30 mm | Steel | 6,000-9,000 | £65.94 |
| 93 mm | 105 mm | 40 mm | IT/776 0067 | 2 | 1-1/4" | Steel | 6,000-9,000 | £65.94 |
| 100 mm | 112 mm | 40 mm | IT/776 0201 | 2 | 30 mm | Alloy | 5,500-8,400 | $£ 77.57$ |
| 100 mm | 112 mm | 40 mm | IT/776 0107 | 2 | 1-1/4" | Alloy | 5,500-8,400 | $£ 77.57$ |
| 120 mm | 132 mm | 40 mm | IT/776 0071 | 2 | 30 mm | Steel | 5,100-7,900 | $£ 77.57$ |
| 120 mm | 132 mm | 40 mm | IT/776 0077 | 2 | 1-1/4" | Steel | 5,100-7,900 | $£ 77.57$ |
| 114 mm | 128 mm | 40/50mm | IT/776 0081 | 2 | 30 mm | Steel | 5,000-8,000 | $£ 77.57$ |
| 114 mm | 128 mm | 40/50mm | IT/776 0087 | 2 | 1-1/4" | Steel | 5,000-8,000 | £77.57 |

## MULTI PROFILE SYSTEM CUTTER BLOCK SET

$40 \times 4 \mathrm{~mm}$ cutter set comprising an aluminium block Ref. IT/776 0201 (100 x $40 \times 30 \mathrm{~mm} *$ ), knives Refs. IT/33 00140 to IT/33 00640 and limitors Refs. IT/34 00140 to IT/34 00640.

- Six pairs of profile knives and limitors.
- Suitable for softwood and hardwood.
- Supplied in a wooden box.

IT/ST/SET001 (30mm bore) £178.86
IT/ST/SET007 (1-1/4" bore) £178.86

* 1-1/4" bore uses block IT/776 0107.


IT/33 00140 Knives IT/34 00140 Limitors


IT/33 00440 Knives IT/34 00440 Limitors


IT/33 00240 Knives IT/34 00240 Limitors


IT/33 00540 Knives IT/34 00540 Limitors


IT/33 00340 Knives IT/34 00340 Limitors


IT/33 00640 Knives IT/34 00640 Limitors

## TOOL STEEL $40 \times 4 \mathrm{MM}$ MULTI PROFILE SYSTEM CUTTER KNIVES \& LIMITORS

A range of $40 \mathrm{~mm} \times 4 \mathrm{~mm}$ knives for use with Trend multi profile system cutter blocks. Knives are tool steel grade. All knives and limitors are sold as pairs.

- Suitable for jointing, rebating and profiling of softwood and hardwoods.
- Knives are 40 mm high $\times 4 \mathrm{~mm}$ thick.
- Wooden profiles are shown actual size.
- Knife drawings are shown $35 \%$ of actual size and show back of knife. Dimensions are in mm
- One hundred and fifty profiles are available.


IT/33 00240 Knives (pair) ___ £9.60 IT/34 00240 Limitors (pair) ___£9.06


IT/33 00640 Knives (pair) $£ 9.60$ IT/34 00640 Limitors (pair) ___£9.06


IT/33 00140 Knives (pair) £9.60 IT/34 00140 Limitors (pair) ___£9.06


IT/33 00340 Knives (pair) £9.60 £9.06


IT/33 00740 Knives (pair) $£ 9.60$ 9.60


Ref. IT/33 02640
shown in 3D.

IT/34 00940 Limitors (pair)__£9.06

TOOL STEEL MULTI PROFILE CUTTERS 40X4MM


IT/33 01040 Knives (pair) $\qquad$ $£ 9.60$ IT/34 01040 Limitors (pair)


IT/33 01440 Knives (pair)
$£ 9.60$ £9. 06
IT/34 01440 Limitors (pair)


IT/33 01840 Knives (pair) £9.60 IT/34 01840 Limitors (pair)


IT/33 02240 Knives (pair) IT/34 02240 Limitors (pair) __


IT/33 02640 Knives (pair) IT/34 02640 Limitors (pair)
$\qquad$ $£ 9.60$
$\qquad$ $£ 9.60$


IT/33 02340 Knives (pair) __ $£ 9.60$ IT/34 02340 Limitors (pair) __£9.06


IT/33 02740 Knives (pair) IT/34 02740 Limitors (pair)


IT/33 01540 Knives (pair) $\qquad$ £9.60 IT/34 01540 Limitors (pair) __ $£ 9.06$


IT/33 01940 Knives (pair)
£9.60
IT/34 01940 Limitors (pair)




IT/33 02840 Knives (pair)
IT/33 02040 Knives (pair) IT/34 02040 Limitors (pair) __£ $£ 9.06$

£9.60 IT/34 02840 Limitors (pair) __£9.06


IT/33 01340 Knives (pair)___ $£ 9.60$ IT/34 01340 Limitors (pair) __ $£ 9.06$


IT/33 01740 Knives (pair)__ $£ 9.60$ IT/34 01740 Limitors (pair) __ $£ 9.06$


IT/33 02140 Knives (pair) £9.60 IT/34 02140 Limitors (pair) __ $£ 9.06$


IT/33 02940 Knives (pair) __ £9.60 IT/34 02940 Limitors (pair) __ $£ 9.06$


IT/33 03440 Knives (pair) ___ $£ 9.60$ IT/34 03440 Limitors (pair) __£9.06


IT/33 03840 Knives (pair) _ $£ 9.60$ IT/34 03840 Limitors (pair) $£ 9.06$


IT/33 04240 Knives (pair) - $£ 9.60$ IT/34 04240 Limitors (pair) _ $£ 9.06$


IT/33 04640 Knives (pair) $£ 9.60$ IT/34 04640 Limitors (pair) __ $£ 9.06$


IT/33 03140 Knives (pair) $\qquad$ £9.60 IT/34 03140 Limitors (pair) __ $£ 9.06$


IT/33 03540 Knives (pair) $\qquad$ $£ 9.60$ $£ 9.06$


IT/33 03940 Knives (pair) $\qquad$ $£ 9.60$ £9. 06


IT/33 04340 Knives (pair) ___ $£ 9.60$ IT/34 04340 Limitors (pair) ___ $£ 9.06$


IT/33 04740 Knives (pair) $£ 9.60$ IT/34 04740 Limitors (pair) __£9.06


IT/33 03240 Knives (pair) $\qquad$ $£ 9.60$ IT/34 03240 Limitors (pair) __£ $£ 9.06$


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IT/33 04040 Knives (pair $\qquad$ $£ 9.60$ IT/34 04040 Limitors (pair) __£ $£ 9.06$


IT/33 04440 Knives (pair)__ $£ 9.60$ IT/34 04440 Limitors (pair) __£ $£ .06$


IT/33 04840 Knives (pair)
$£ 9.60$ IT/34 04840 Limitors (pair) __£9.06


IT/33 03340 Knives (pair) $\qquad$ £9.60 IT/34 03340 Limitors (pair) __ $£ 9.06$


IT/33 03740 Knives (pair)___ $£ 9.60$ IT/34 03740 Limitors (pair) __£9.06


IT/33 04140 Knives (pair) £9.60 £9.06


IT/33 04540 Knives (pair)___£9.60 IT/34 04540 Limitors (pair) __ $£ 9.06$


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TOOL STEEL MULTI PROFILE CUTTERS 40X4MM


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$£ 9.06$ IT/34 07040 Limitors (pair) __£9.06


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IT/33 07140 Knives (pair) $\qquad$ £9.60 IT/34 07140 Limitors (pair) __ $£ 9.06$


IT/33 07540 Knives (pair) $\qquad$ £9.60 IT/34 07540 Limitors (pair) __ $£ 9.06$


IT/33 07940 Knives (pair) $\qquad$ $£ 9.60$ £9.06


IT/33 08340 Knives (pair) ___ $£ 9.60$ IT/34 08340 Limitors (pair) __£ $£ 9.06$


IT/33 08740 Knives (pair) £9. 60 £9.06


IT/33 07240 Knives (pair) $\qquad$ £9.60 IT/34 07240 Limitors (pair) __£9.06


IT/33 07640 Knives (pair) $\qquad$ £9.60 IT/34 07640 Limitors (pair) __ $£ 9.06$


IT/33 08040 Knives (pair) $\qquad$
$£ 9.60$
IT/34 08040 Limitors (pair) __£9.06


IT/33 08440 Knives (pair) __ $£ 9.60$ IT/34 08440 Limitors (pair) __£9.06


IT/33 08840 Knives (pair) __ $£ 9.60$ IT/34 08840 Limitors (pair) __£ $£ .06$


IT/33 07340 Knives (pair)__ $£ 9.60$ IT/34 07340 Limitors (pair)__ $£ 9.06$


IT/33 07740 Knives (pair) ___ $£ 9.60$ IT/34 07740 Limitors (pair) __£9.06


IT/33 08940 Knives (pair) £9.60
IT/34 08940 Limitors (pair) ___ $£ 9.06$

TOOL STEEL MULTI PROFILE CUTTERS 40X4MM


IT/33 09940 Knives (pair)
( $£ 9.6$ IT/34 09940 Limitors (pair) —_ $£ 9.06$


IT/33 10340 Knives (pair)
£9.60 IT/34 10340 Limitors (pair)


IT/33 10740 Knives (pair) £9. 60 IT/34 10740 Limitors (pair) __ $£ 9.06$


IT/33 09640 Knives (pair)__ $£ 9.60$ IT/34 09640 Limitors (pair) __ $£ 9.06$


IT/33 10440 Knives (pair)__£ $£ 9.60$ IT/34 10440 Limitors (pair) __ $£ 9.06$


IT/33 10840 Knives (pair) ___ $£ 9.60$ IT/34 10840 Limitors (pair) _- $£ 9.06$


IT/33 09340 Knives (pair)___ $£ 9.60$ IT/34 09340 Limitors (pair) __ $£ 9.06$


IT/33 09740 Knives (pair)___ $£ 9.60$ IT/34 09740 Limitors (pair) __£9.06


IT/33 10140 Knives (pair)___£9.60 IT/34 10140 Limitors (pair) __ $£ 9.06$


IT/33 10940 Knives (pair) __ £9.60 IT/34 10940 Limitors (pair) __£9.06


IT/33 11040 Knives (pair) ___ $£ 9.60$ IT/34 11040 Limitors (pair) __£ $£ 9.06$


IT/33 11440 Knives (pair) ___ $£ 9.60$ IT/34 11440 Limitors (pair) __£ $£ .06$


IT/33 11840 Knives (pair) $£ 9.60$ IT/34 11840 Limitors (pair)__ $£ 9.06$


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IT/33 11940 Knives (pair)___ $£ 9.60$ IT/34 11940 Limitors (pair) __£ $£ 9.06$


IT/33 12340 Knives (pair)___ $£ 9.60$ IT/34 12340 Limitors (pair) __ $£ 9.06$



IT/33 11240 Knives (pair) __ $£ 9.60$ IT/34 11240 Limitors (pair) __£ $£ .06$


IT/33 11640 Knives (pair) $\qquad$ £9.60 IT/34 11640 Limitors (pair) __ $£ 9.06$


IT/33 12040 Knives (pair)
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IT/33 12440 Knives (pair) __ $£ 9.60$ IT/34 12440 Limitors (pair) __£ $£ .06$


IT/33 12840 Knives (pair) $£ 9.60$ IT/34 12840 Limitors (pair) __£9.06


IT/33 11340 Knives (pair)__ $£ 9.60$ IT/34 11340 Limitors (pair) __£ $£ 9.06$


IT/33 11740 Knives (pair)___ $£ 9.60$ IT/34 11740 Limitors (pair) __ $£ 9.06$


IT/33 12140 Knives (pair) £9.60 IT/34 12140 Limitors (pair) __ $£ 9.06$


IT/33 12540 Knives (pair) £9.60 IT/34 12540 Limitors (pair) _-_ $£ 9.06$


IT/33 13840 Knives (pair)
£14.92 IT/34 13840 Limitors (pair)_ $£ 11.73$


IT/33 17040 Knives (pair) IT/34 17040 Limitors (pair)


IT/33 17440 Knives (pair) IT/34 17440 Limitors (pair)
£9.60 £9.06

IT/33 17140 Knives (pair) $\qquad$ 9.60 IT/34 17140 Limitors (pair)
_ 29.06


IT/33 17540 Knives (pair)
£9.60 9.06

I IT/34 17540 Limitors (pair)

£9.60 £9.06


IT/33 13540 Knives (pair $\qquad$ £9.60 IT/34 13540 Limitors (pair) — $£ 9.06$

IT/33 13640 Knives (pair) $\qquad$ IT/34 13640 Limitors (pair)__£11.73


IT/33 13940 Knives (pair) £14.92 IT/34 13940 Limitors (pair)_£11.73


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£9.60 IT/34 17240 Limitors (pair)
$£ 9.06$


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£9.60 IT/34 17640 Limitors (pair) __ $£ 9.06$


IT/33 13340 Knives (pair)__ $£ 9.60$ IT/34 13340 Limitors (pair) __ $£ 9.06$


IT/33 13740 Knives (pair)__£14.92 IT/34 13740 Limitors (pair) __ $£ 11.73$
IT/33 14140 Knives (pair) $\qquad$ £14.92 IT/34 14140 Limitors (pair) £11.73


IT/33 17740 Knives (pair) __ £9.60 IT/34 17740 Limitors (pair) __£ 9.06

## 3-16MM

## GROOVING CUTTERS

- Hard wearing steel body complete with 6 Tungsten Carbide Tips.
- Suitable for producing grooves and slots in softwood, hardwood and man-made boards on a spindle moulder.
- Tungsten Carbide teeth can be re-ground (will effect tool dimensions)
- Recommended RPM (n) 10,500.
- Suitable for Hand Feeding (MAN)
- IT/712 0941(7) - by combining the four cutters and spacers from the set, cutting width can be adjusted from 3.0 mm to 18.0 mm .


TPI

| $\begin{gathered} \text { Diameter } \\ \mathrm{D} \end{gathered}$ | Cut c | Product Ref. | $\begin{aligned} & \text { No. of } \\ & \text { Teeth } \end{aligned}$ | $\begin{gathered} \text { Bore } \\ d \end{gathered}$ | $\underset{t}{\text { Depth of } \mathrm{Cut}}$ | Max. RPM | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 125 mm | 3 mm | IT/707 0011 | 6 | 30 mm | 32 mm | 10,500 | £71.08 |
| 125 mm | 3 mm | IT/707 0017 | 6 | 1-1/4" | 32 mm | 10,500 | $£ 71.08$ |
| 125 mm | 4 mm | IT/707 0041 | 6 | 30 mm | 32 mm | 10,500 | £71.08 |
| 125 mm | 4 mm | IT/707 0047 | 6 | 1-1/4" | 32 mm | 10,500 | £71.08 |
| 125 mm | 5 mm | IT/707 0071 | 6 | 30 mm | 32 mm | 10,500 | £73.09 |
| 125 mm | 5 mm | IT/707 0077 | 6 | 1-1/4" | 32 mm | 10,500 | £73.09 |
| 125 mm | 6 mm | IT/707 0101 | 6 | 30 mm | 32 mm | 10,500 | $£ 76.56$ |
| 125 mm | 6 mm | IT/707 0107 | 6 | 1-1/4" | 32 mm | 10,500 | $£ 76.56$ |
| 125 mm | 8 mm | IT/707 0131 | 6 | 30 mm | 32 mm | 10,500 | £80.59 |
| 125 mm | 8 mm | IT/707 0137 | 6 | 1-1/4" | 32 mm | 10,500 | £80.59 |
| 125 mm | 10 mm | IT/707 0161 | 6 | 30 mm | 32 mm | 10,500 | £86.63 |
| 125 mm | 10 mm | IT/707 0167 | 6 | 1-1/4" | 32 mm | 10,500 | £86.63 |
| 125 mm | 12 mm | IT/707 0191 | 6 | 30 mm | 32 mm | 10,500 | £91.68 |
| 125 mm | 12 mm | IT/707 0197 | 6 | 1-1/4" | 32 mm | 10,500 | £91.68 |
| 125 mm | 14 mm | IT/707 0221 | 6 | 30 mm | 32 mm | 10,500 | $£ 100.29$ |
| 125 mm | 14 mm | IT/707 0227 | 6 | 1-1/4" | 32 mm | 10,500 | £100.29 |
| 125 mm | 16 mm | IT/707 0251 | 6 | 30 mm | 32 mm | 10,500 | £129.84 |
| 125 mm | 16 mm | IT/707 0257 | 6 | 1-1/4" | 32 mm | 10,500 | £129.84 |
| 125 mm | $3-18 \mathrm{~mm}$ | IT/712 0941 | 4 | 30 mm | 32 mm | 10,500 | £202.54 |
| 125 mm | $3-18 \mathrm{~mm}$ | IT/712 0947 | 4 | 1-1/4" | 32 mm | 10,500 | £202.54 |

DISPOSABLE INSERT
REBATING CUTTER BLOCKS

- Cutterhead body in hard wearing aluminium alloy, complete with disposable Tungsten Carbide knives and scorers for improved finish.
- Suitable for producing various thickness rebates in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder.


| $\begin{gathered} \text { Diameter } \\ \mathrm{D} \end{gathered}$ | Cut | Product Ref. | No. of Teeth | $\begin{gathered} \text { Bore } \\ d \end{gathered}$ | Depth of Cut | Max. RPM | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 90 mm | 40 mm | IT/733 2011 | 2+4 | 30 mm | 15 mm | 8,500-12,000 | £76.00 |
| 90 mm | 40 mm | IT/733 2017 | 2+4 | 1-1/4" | 15 mm | 8,500-12,000 | £76.00 |
| 125 mm | 50 mm | IT/733 3021 | 2+4 | 30 mm | 30 mm | 6,100-10,000 | £81.15 |
| 125 mm | 50 mm | IT/733 3027 | 2+4 | 1-1/4" | 30 mm | 6,100-10,000 | £81.15 |

DISPOSABLE INSERT
ADJUSTABLE CHAMFER CUTTER BLOCKS

- Cutterhead body in hard wearing aluminium complete with disposable Tungsten Carbide knives.
- Suitable for producing chamfer cuts at various angles in softwood, hardwood and man-made boards on a spindle moulder.
- Cutting angle can be adjusted in $7.5^{\circ}$ steps by using notched scale.
- Fine adjustments of $1^{\circ}$ are also possible.



## DISPOSABLE INSERT <br> GLUE JOINT CUTTER BLOCKS

- Cutterhead bodies in hard wearing steel complete with disposable Tungsten Carbide knives.
- Suitable for producing 'finger style' reversible glue joints in softwood, hardwood and manmade boards on a spindle moulder.



| Diameter <br> D | Cut <br> C1 | Product <br> Ref. | Cut <br> C2 | Bore <br> d | Max. RPM | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 140 mm | 60 mm | $I T / 7410051$ | 23 mm | 30 mm | $5,400-8,800$ | $£ 268.53$ |
| 140 mm | 60 mm | $I T / 7410057$ | 23 mm | $1-1 / 4$ " | $5,400-8,800$ | $£ 268.53$ |

## DISPOSABLE INSERT

## PROFILE - COUNTER PROFILE CUTTER BLOCKS

- Cutterhead in hard wearing aluminium, complete with disposable Tungsten Carbide knives.
- Suitable for producing various profile / counter profile joints in softwood, hardwood and man-made boards on a spindle moulder.
- Raising or lowering the cutter on the spindle moulder produces both parts of the joint.
- Same tool body accepts all four different profiles.
- Also available with 1-1/4" bore.



## TOT

| Diameter <br> D | Cut <br> C | Product <br> Ref. | Profile | Bore <br> d | Max. RPM | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 120 mm | 40 mm | IT/7420311 | 1 | 30 mm | $5,000-8,400$ | $£ 150.10$ |
| 120 mm | 40 mm | IT/7420321 | 2 | 30 mm | $5,000-8,400$ | $£ 150.10$ |
| 120 mm | 40 mm | IT/7420331 | 3 | 30 mm | $5,000-8,400$ | $£ 150.10$ |
| 120 mm | 40 mm | IT $/ 7420341$ | 4 | 30 mm | $5,000-8,400$ | $£ 150.10$ |

DISPOSABLE INSERT

## PANEL RAISING CUTTERHEAD

- Cutterhead in hard wearing aluminium, complete with disposable Tungsten Carbide knives.
- Suitable for producing various raised panel profiles in softwood, hardwood and man-made boards on a spindle moulder.
- Blades can be interchanged between each block.
- The cutter block works over the timber.



## MULTI-BORING DRILLS \& BORING BITS



## DOWEL DRILLS

- Tungsten Carbide Tipped dowel drills with centre point and two spurs.
- Suitable for drilling blind holes in natural wood and man-made boards (including paper/plastic coated and veneered).
- Drills have a cylindrical shank with flat and length adjusting screw.
- For use on automatic and point-to-point boring machines.
- Left hand rotation tools can be identified by the colour orange.


TGT
Lip and Spur Dowel Drills


## THROUGH HOLE DRILLS

- Tungsten Carbide Tipped dowel drills with V drill point.
- Suitable for drilling tear free through holes in natural wood and man-made boards (including paper/plastic coated and veneered).
- Drills have a cylindrical shank with flat and length adjusting screw.
- For use on automatic and point-to-point boring machines.
- Left hand rotation tools can be identified by the colour orange.

Ref.
IT/2016127


TGT
V-point Through Hole Drills

| D <br> mm | C <br> mm | S <br> mm | OL <br> mm | Product Ref. <br> Right Hand | Product Ref. <br> Left Hand | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5.0 | 25.0 | 10.0 | 57.5 | $\mathrm{IT} / 2016047$ | $\mathrm{IT} / 2016057$ | $£ 15.34$ |
| 6.0 | 25.0 | 10.0 | 57.5 | $\mathrm{IT} / 2016067$ | $\mathrm{IT} / 2016077$ | $£ 16.46$ |
| 8.0 | 25.0 | 10.0 | 57.5 | $\mathrm{IT} / 2016087$ | $\mathrm{IT} / 2016097$ | $£ 17.13$ |
| 10.0 | 25.0 | 10.0 | 57.5 | $\mathrm{IT} / 2016127$ | $\mathrm{IT} / 2016137$ | $£ 19.48$ |
| 5.0 | 40.0 | 10.0 | 70.0 | $\mathrm{IT} / 2016147$ | $\mathrm{IT} / 2016157$ | $£ 17.13$ |
| 6.0 | 40.0 | 10.0 | 70.0 | $\mathrm{IT} / 2016167$ | $\mathrm{IT} / 2016177$ | $£ 18.25$ |
| 8.0 | 40.0 | 10.0 | 70.0 | $\mathrm{IT} / 2016187$ | $\mathrm{IT} / 2016197$ | $£ 18.80$ |
| 10.0 | 40.0 | 10.0 | 70.0 | $\mathrm{IT} / 2016227$ | $\mathrm{IT} / 2016237$ | $£ 22.95$ |

## CYLINDER BORING BITS

- Tungsten Carbide Tipped boring bits with centre point, two cutting edges and two spurs.
- Suitable for drilling hinge holes in natural wood and man-made boards (including paper/plastic coated and veneered).
- Boring bits have a cylindrical shank with flat and length adjusting screw.
- For use on automatic and point-to-point boring machines.
- Left hand rotation tools can be identified by a red band on the shank.



Centre Point and Scribers
TGT

| D <br> mm | S <br> mm | OL <br> mm | Product Ref. <br> Right Hand | Product Ref. <br> Left Hand | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 15.0 | 10.0 | 57.5 | $\mathrm{IT} / 2031007$ | $\mathrm{IT} / 2031087$ | $£ 31.79$ |
| 20.0 | 10.0 | 57.5 | $\mathrm{IT} / 2031017$ | $\mathrm{IT} / 2031047$ | $£ 34.14$ |
| 25.0 | 10.0 | 57.5 | $\mathrm{IT} / 2031077$ | $\mathrm{IT} / 2031107$ | $£ 36.49$ |
| 26.0 | 10.0 | 57.5 | $\mathrm{IT} / 2031137$ | $\mathrm{IT} / 2031167$ | $£ 36.49$ |
| 30.0 | 10.0 | 57.5 | $\mathrm{IT} / 2031197$ | $\mathrm{IT} / 2031227$ | $£ 38.84$ |
| 35.0 | 10.0 | 57.5 | $\mathrm{IT} / 2031257$ | $\mathrm{IT} / 2031287$ | $£ 41.76$ |
| 40.0 | 10.0 | 57.5 | $\mathrm{IT} / 2031317$ | $\mathrm{IT} / 2031347$ | $£ 55.86$ |

## STANDARD POCKET HOLE JIG

For fast and accurate joining of timber and plywood giving strong instant joints.

- Solid hardened bushes, with variable pitch of 29 mm to 63 mm .
- Use on timber, MDF, plywood and blockboard.
- Allows a variety of joints to be created individually.
- Uses square drive self tapping screws.
- Workpiece can be handled immediately after gluing and screwing creating time saving benefits.
- No clamps required.


## PH/JIG £65.72



APPLICATIONS FOR BOTH JIGS:



| SPECIFICATION: |  |
| :--- | ---: |
| Material thickness min. | 16 mm |
| Material thickness max. | 38 mm |
| Material width min. | 38 mm |
| Hole pitch | $29 \mathrm{~mm}-63 \mathrm{~mm}$ |
| Drill diameter | 9.5 mm |
| Square drive bit size | No .2 |
| Screw size | $\mathrm{No} .7 \times 30 \mathrm{~mm}$ |


| REPLACEMENT PARTS: | Product Ref. | Price |
| :--- | :--- | ---: |
| 1. Stepped drill bit $9.5 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | PH/DRILL/95 | $£ 14.38$ |
| 2. Drill collar $9.5 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | PH/COLL/95 | $£ 3.56$ |
| 3. No.2 square drive bit 75 mm | SNAP/SQ/2A | $£ 5.35$ |
| 4. No.2 square drive bit 150 mm | SNAP/SQ/2B | $£ 6.46$ |
| 5. Face clamp $150 \mathrm{~mm}\left(6^{\prime \prime}\right)$ | PH/CLAMP/F6 | $£ 10.03$ |



## DRILLING JIGS

NSW
MINI
POCKET
HOLE JIG
For fast and accurate joining of timber and plywood giving strong instant joints.

- Supplied with two bases, long base with stop for standard pocket hole jointing or short base for repair work of an assembled component.
- The flush short base also allows screws to be centred on the material thickness.
- Adjustable pitch centres from 18 mm to 54 mm .
- Use on timber, MDF, plywood and blockboard.
- Workpiece can be handled immediately after gluing.
- Compact size ideal for use on site.

PH/JIG/M £34.95




Long base with stop for standard joints.

1.

Adjust column position

2.

Set collar height

3.

Clamp to timber and drill pocket hole sockets.

4.

Drive self tapping screws to secure


Edge to edge joints


INCLUDES:
$1 \times$ Long base
1x Short base
$50 \times$ Dome head screws $1 \times$ HSS drill bit with collar
$1 \times 150 \mathrm{~mm}$ Square drive bit
$3 \times$ Hex key

(2) -303nensung

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## SPECIFICATION:

Material thickness min.
Material thickness max.
Material width min.
Hole pitch

Drill diameter
Square drive bit size
Screw sizes
size
$\qquad$

OPTIONAL ACCESSORIES FOR BOTH JIGS: Product Ref. Price
Square drive self tapping screws
No. $7 \times 30 \mathrm{~mm}$ dome head standard (pack of 500) $\quad$ PH/7X30/500 $£ 10.28$
2. No. $7 \times 30 \mathrm{~mm}$ dome head coarse (pack of 500)

Ideal for softer woods, plywood and particle board as
thread gives better holding power.
Quick release shank $3 / 8^{\prime \prime}$ drill bit
A 9.5 mm diameter stepped High Speed Steel drill.
Supplied with depth setting collar.

## . Pocket hole plug cutter

Tool steel plug/pellet cutter. Use in a pillar drill to allow
plugs to be made to cover the pocket hole pockets.
Allows plugs up to 52 mm long to be created in end grain. PH/PC/95 £19.94 PH/7X30/500C £14.03


DRILLING TOOLS
Our range of drilling tools include: twist drills, dowel drills, countersinks, counterbores, plug makers, machine bits and forstner bits.

- Grades and sizes are geared to satisfy the demanding needs of the building industry, the joinery trades and workshops.
- High quality and performance are the prime considerations in the design of our tooling which is manufactured using the latest technology.

DRILLING TOOL GRADES
[SS
High Speed Steel Tooling
Produced entirely in HSS, ground with a very fine edge. Suitable only for non-abrasive materials, but will give a superior finish in soft timbers. HSS is slightly less expensive than TCT, but can be more suitable for certain applications i.e. drilling or cutting non-abrasive timbers \& plastics.

## TRT Tungsten Carbide Tipped Tooling

 Tips are brazed onto a steel body. Designed for use with the most abrasive materials and will outlast HSS tooling by many times. Applications are used for cutting or drilling natural timbers, plywood, medium density fibre board, chipboard and abrasive plastics.
## M.S Carbon Steel Tooling

Less durable than HSS, WS is extensively used in the production of forstner and countersink tooling for use on natural timbers. Offers a cost effective solution for many applications.

## SLOW SPIRAL TWIST DRILLS

- Slow spiral is sometimes preferred for drilling end grain in wood.
- Ideal for fast drilling operations in open grained material.

4 These drills are not for use with routers and not suitable for masonry work.



| D <br> inch | D <br> mm | OL <br> mm | Product <br> Ref. | ISS |
| :---: | :---: | :---: | :---: | ---: |
| $1 / 8$ | 3.2 | 65.0 | $501 / 18$ | $£ 3.24$ |
| $5 / 32$ | 3.96 | 74.0 | $501 / 532$ | $£ 3.24$ |
| $3 / 16$ | 4.76 | 85.0 | $501 / 316$ | $£ 4.46$ |
| $7 / 32$ | 5.55 | 93.0 | $501 / 732$ | $£ 5.02$ |
| $1 / 4$ | 6.35 | 92.0 | $501 / 14$ | $£ 7.03$ |
| $9 / 32$ | 7.14 | 111.0 | $501 / 932$ | $£ 12.60$ |
| $5 / 16$ | 7.9 | 117.0 | $501 / 516$ | $£ 9.32$ |
| $11 / 32$ | 8.73 | 124.0 | $501 / 1132+$ | $£ 11.31$ |
| $3 / 8$ | 9.5 | 134.0 | $501 / 38$ | $£ 14.71$ |
| $7 / 16$ | 11.11 | 144.0 | $501 / 716$ | $£ 19.94$ |



Blade $=$ Ref. RDT/120

| Description | Product Ref. | Price |
| :--- | :--- | :---: |
| Rosette drilling tool body only. | RDT/SET | $£ 102.47$ |
| Supplied with wooden box and hex key (no knives included). |  |  |



SPARE PARTS
Grub screw SP-RDT/A $£ 2.67$ (ea)

| Grub screw | SP-RDT/A | £2.67 (ea) | RDT/130 | 84 | 90 | £71.03 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hex key | SP-RDT/B | £4.13 | RDT/140 | - | 100 | £71.03 |
| Shank | SP-RDT/C | ¢23 | DT |  | 100 | £71.03 | Fibreboard (MDF). form a button.

Profiles shown as half
diameters only.
Not shown actual size

| Pairs <br> of Knives | Button <br> $\varnothing \mathrm{mm}$ | Recessed <br> $\emptyset \mathrm{mm}$ | 耳FT |
| :--- | :---: | :---: | :---: |
| RDT/10 | 43 | 51 | $£ 65.04$ |
| RDT/20 | 50 | 58 | $£ 65.04$ |
| RDT/30 | - | 60 | $£ 71.03$ |
| RDT/40 | 57 | - | $£ 65.04$ |
| RDT/50 | - | 70 | $£ 65.04$ |
| RDT/60 | - | 70 | $£ 65.04$ |
| RDT/70 | - | 70 | $£ 65.04$ |
| RDT/80 | - | 80 | $£ 65.04$ |
| RDT/90 | - | 80 | $£ 65.04$ |
| RDT/100 | 74 | 80 | $£ 71.03$ |
| RDT/110 | - | 80 | $£ 71.03$ |
| RDT/120 | 77 | 85 | $£ 71.03$ |
| RDT/130 | 84 | 90 | $£ 71.03$ |
| RDT/140 | - | 100 | $£ 71.03$ |
| RDT/150 | - | 100 | $£ 71.03$ |

## ROSETTE DRILLING TOOL

- The body of the Trend Rosette drilling tool is made from tool steel which accurately supports a pair of removable Tungsten Carbide knives.
- This tool should be used in a standing drill press, mill, lathe or a CNC drilling machine. The wide choice of removable knives (not supplied) allow a variety of rosette patterns to be created in Medium Density
- The shank is $1 / 2^{\prime \prime}$ in diameter with three flats for non-slip.
- Knives with outside spurs can be used to cut the rosette free to






| A   <br> Deg. C <br> mm oL <br> mmProduct <br> Ref. | TGT |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $45^{\circ}$ | 12.0 | 32.0 | UNI/CS | $£ 19.94$ |

SPARE PARTS
Hex key \& two screws SP-0 £1.78
Chart showing recommended drill and screw sizes

| For Wood Screw |  |  |  |  | For Machine Screw |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Screw | Drill Size | Drill Size | C/bore | C/bore | Screw | Drill Size | C/bore |
| Gauge | (Clear Hole) | (Clear Hole) | (Resulting) | (Resulting) | Size | (Clear Hole) | (Resulting) |
| 4 \& 5 | 1/8 | 3.2 | 7/16 | 11.1 | M2.5 | 3.0 | 11 |
| $6 \& 7$ | 5/32 | 3.96 | 31/64 | 12.3 | M3 | 3.5 | 11.5 |
| 8 \& 9 | 3/16 | 4.76 | 33/64 | 13.1 | M3.5 | 4.0 | 12.1 |
| 10 | 7/32 | 5.55 | 17/32 | 13.49 | M4 | 4.5 | 12.9 |
| 12 \& 14 | 1/4 | 6.35 | 9/16 | 14.28 | M4.5 | 5.0 | 13.1 |
| 16 | 9/32 | 7.14 | 39/64 | 15.47 | M5 | 5.5 | 13.5 |
| - | - | - | - | - | M5.5 | 6.0 | 14.1 |
| - | - | - | - |  | M6 | 6.5 | 14.5 |
| - | - | - | - | - | M7 | 7.2 | 15.3 |

SHELL COUNTERSINK 90

- Produced from best grade carbon steel, they leave a clean cut finish by virtue of their multitooth deep ground gullets.
- Fit metric drills from 3.0 mm to 12.0 mm diameter inclusive.
- Not suitable for abrasive materials or metal.

Drill bit not included.



## ROSE 90ㅁ COUNTERSINKS

- For use in power drills and stationary drill machines only.
- These countersinks are produced in HSS and should not be confused with carbon steel types.
- They are designed for countersinking mild steel, iron and plastics.
Countersink for Window Industry, see Ref. 49/50 page 81.





## COUNTERBORE SETS

- Extensively used for recessing bolt \& screw heads.
- Supplied with HSS slow spiral drill bit.
- Fully adjustable, hex key is supplied.
- The TCT version is used for plywood, particle boards \& plastics (abrasive).
4 Use at drilling speeds only. Not suitable for ferrous \& non-ferrous metals. When setting-up, ensure flutes of drill are aligned with flute of counterbore.
. For replacement Twist Drills, use slow spiral type, e.g. Refs. 501/532 to 501/012. Sizes No. 4 \& No. 6 have a shouldered body.

| Wood <br> Screw <br> Size No. | D2 Drill <br> Dia. <br> inch | D2 Drill <br> Dia. <br> mm | D <br> Dia. <br> inch | D <br> Dia. <br> mm | Product <br> Ref. | 亡.SS | TVT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | $1 / 8$ | 3.2 | $1 / 2$ | 12.7 | $6200 / 4$ | $£ 13.49$ | $£ 22.28$ |
| 6 | $5 / 32$ | 3.96 | $1 / 2$ | 12.7 | $6200 / 6$ | $£ 13.46$ | $£ 19.94$ |
| 8 | $3 / 16$ | 4.76 | $5 / 8$ | 15.9 | $6200 / 8$ | $£ 13.46$ | $£ 21.72$ |
| 10 | $7 / 32$ | 5.55 | $5 / 8$ | 15.9 | $6200 / 10$ | $£ 14.71$ | $£ 22.28$ |
| 12 | $1 / 4$ | 6.35 | $5 / 8$ | 15.9 | $6200 / 12$ | $£ 14.71$ | $£ 22.28$ |

## COUNTERSINK SETS

- Drill \& countersink simultaneously a wide variety of materials.
- Supplied with HSS slow spiral drill bits.
- Fully adjustable, hex key is supplied.
- The TCT version is used for plywood, particle boards \& plastics (abrasive)
A Use at drilling speeds only. Not suitable for ferrous \& non-ferrous metals. Please ensure drill flutes are aligned with flutes of countersink.
© For replacement Twist Drills, use slow spiral type e.g. Refs. 501/18 to 501/716.
 thl to Re $501 / 532$ to 501012

D2 Drill D2 Drill D c/bore D c/bore Product Size inch Size mm Dia. inch Dia. mm Ref.


ID-D2 Hexkey \& screw
SP-U

## MACHINE BITS

## MACHINE BITS FOR HINGE SINKING

- These machine bits are typically used by kitchen furniture manufacturers for recessing circular hinges.
- Group 104

This type with scribers are used on natural timber, particle boards and veneered MDF.

- Group 421

This type without scribers are for laminate covered boards.

- Group T421

This hinge sinker is best suited for thinner laminate covered boards.

- Group T420 TCT

This economy range is supplied without scribers and are used for recessing holes in melamine covered chipboard

- Ref. T420 WS This economy tool is supplied with scribers and centre point and is used for recessing holes in softwoods.
4 Use sizes above 25.0 mm at recommended speed range 1,000-3,000 RPM maximum to avoid burning.
A Use with pillar drills only.
 Ref: T421/35 Use for general purpose work.




## TAPERED PLUG MAKER

- A tapered plug ensures an exceptionally tight fit is achieved.
- Tapered plug cutters with Tungsten Carbide Tips will produce many hundreds of plugs before re-sharpening is required
A. For use in drilling machines at a recommended speed of 2,000 RPM (max. 3,000 RPM). Material must be well clamped.




## MACHINE BITS LIP \&

 SPUR- These machine bits have two wings, two scribers \& a centre point
- Tungsten Carbide Tipped for extensive drilling of particle boards, \& plastics of soft to medium density.
- The scribes give a very clean entrance hole.
$\triangle$ Not for use on hard dense materials, such as laminate covered board, phenolic Tufnol ${ }^{\circledR}$, Wareite ${ }^{\circledR}$ \& GRP. For such materials, choose from Group 421 tools which have no scribers. For use in drilling machines only.


| Max. Speed | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \mathrm{OL} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{~S}}$ | Product Ref. | 1 CT |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10.0 | 90.0 | 10.0 | 1004/10 | £22.84 |
|  | 12.0 | 90.0 | 10.0 | 1004/12 | £23.39 |
|  | 13.0 | 90.0 | 10.0 | 1004/13 | £34.53 |
|  | 14.0 | 90.0 | 10.0 | 1004/14 | £34.53 |
|  | 15.0 | 90.0 | 10.0 | 1004/15 | £34.53 |
|  | 16.0 | 90.0 | 10.0 | 1004/16 | £35.76 |
|  | 17.0 | 90.0 | 10.0 | 1004/17 | $£ 35.76$ |
|  | 18.0 | 90.0 | 10.0 | 1004/18 | £35.76 |
|  | 19.0 | 90.0 | 10.0 | 1004/19 | £35.76 |
|  | 20.0 | 90.0 | 10.0 | 1004/20 | £35.76 |
|  | 21.0 | 90.0 | 10.0 | 1004/21 | £34.53 |
|  | 22.0 | 90.0 | 10.0 | 1004/22 | £36.32 |
|  | 23.0 | 90.0 | 10.0 | 1004/23 | £36.32 |
|  | 24.0 | 90.0 | 10.0 | 1004/24 | £36.32 |
|  | 25.0 | 90.0 | 10.0 | 1004/25 | £36.32 |
| $\begin{aligned} & \sum_{0}^{n} \\ & \stackrel{c}{c} \\ & 8 \\ & 0 \\ & 0 \end{aligned}$ | 26.0 | 90.0 | 10.0 | 1004/26 | £36.32 |
|  | 28.0 | 90.0 | 10.0 | 1004/28 | £38.66 |
|  | 29.0 | 90.0 | 10.0 | 1004/29 | £38.66 |
|  | 30.0 | 90.0 | 10.0 | 1004/30 | £38.66 |
|  | 31.0 | 90.0 | 10.0 | 1004/31 | £38.66 |
|  | 32.0 | 90.0 | 10.0 | 1004/32 | £38.66 |
|  | 34.0 | 90.0 | 10.0 | 1004/34 | £39.21 |
| $\begin{aligned} & \sum_{0}^{2} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | 35.0 | 90.0 | 10.0 | 1004/35 | £39.21 |
|  | 36.0 | 90.0 | 10.0 | 1004/36 | £39.21 |
|  | 38.0 | 90.0 | 10.0 | 1004/38 | £44.45 |
|  | 40.0 | 90.0 | 10.0 | 1004/40 | £44.45 |
|  | 45.0 | 90.0 | 10.0 | 1004/45 | £63.17 |
|  | 50.0 | 90.0 | 10.0 | 1004/50 | £69.07 |
|  | 55.0 | 90.0 | 10.0 | 1013/55 | £92.12 |
|  | 60.0 | 90.0 | 10.0 | 1013/60 | £102.47 |

## SAW TOOTH FORSTNER BITS

- Saw tooth forstner bits are made from high grade Carbon Steel and meticulously heat treated.
- They cut fast, with the grain or across it.
- They can drill overlapping holes in any direction and are chosen for exacting and delicate work, such as scroll and scalloping operations.
- Suitable for non-abrasive timber.

1. Not for use with routers.



## PLUG MAKERS

- Precision made plug makers for use on natural timber, exactly matching the holes produced by the saw tooth Forstners groups 1306 \& 1307.
- These have four, five or six wings to ensure a clean cut.
- Use a slow, constant feed rate ensuring timber is clamped to bed of drilling machine.
- $5-1 / 2^{\prime \prime}$ to $6-1 / 2^{\prime \prime}$ overall lengths.

4 Not suitable for use on abrasive timber, hard plastics or metal.
1 Not for use with hand held power tools or routers.


| D Plug <br> Dia. inch | No. of <br> Wing | Max. <br> Speed RPM | Product <br> Ref. | W. |
| :---: | :---: | :---: | :---: | :---: |
| $3 / 8$ | 4 | 2000 | $2214 / 38$ | $£ 47.90$ |
| $1 / 2$ | 4 | 1500 | $2214 / 12$ | $£ 51.24$ |
| $5 / 8$ | 4 | 1500 | $2214 / 58$ | $£ 51.24$ |
| $3 / 4$ | 4 | 1000 | $2214 / 34$ | $£ 59.04$ |
| $7 / 8$ | 5 | 1000 | $2214 / 78$ | $£ 62.38$ |
| 1 | 5 | 800 | $2214 / 1$ | $£ 65.72$ |
| $1-18$ | 5 | 800 | $2214 / 118$ | $£ 69.07$ |
| $1-1 / 4$ | 5 | 800 | $2214 / 114$ | $£ 71.29$ |
| $1-38$ | 5 | 800 | $2214 / 138$ | $£ 76.86$ |
| $1-1 / 2$ | 5 | 500 | $2214 / 112$ | $£ 85.77$ |
| $1-58$ | 6 | 500 | $2214 / 158$ | $£ 76.86$ |
| $1-3 / 4$ | 6 | 500 | $2214 / 134$ | $£ 87.98$ |
| $1-78$ | 6 | 500 | $2214 / 178$ | $£ 86.56$ |
| 2 | 6 | 400 | $2214 / 2$ | $£ 106.39$ |

## ADJUSTABLE MACHINE

## BIT - LIGHT DUTY

- Supplied with two interchangeable blades offering a range of drilling sizes from 15 mm to 45 mm .
- Made from specially hardened Carbon Steel.
- Suitable for soft timbers only.
- Use at low speeds only.

A Not for use with hand held power tools or routers.


| Adjustable <br> Drilling Sizes | D min. <br> mm | D max. <br> mm | Product <br> Ref. | MS |
| :---: | :---: | :---: | :---: | :---: |
| Blade A | 15.0 | 25.0 |  |  |
| Blade B | 25.0 | 45.0 | 349 | $£ 23.95$ |
| REPLACEMENT PARTS |  |  |  |  |
| Blade A |  | SP-349A | $£ 6.69$ |  |
| Blade B |  |  | SP-349B | $£ 7.03$ |

## ADJUSTABLE MACHINE BITS HEAVY DUTY

- These variable diameter drill bits are of heavier construction than Ref. 349
- Suited for production work e.g. repetitive machining in abrasive materials. Regular checking of hole diameter is recommended.
- Ref. 3060 is supplied as standard with two variable TCT blades.
A Not for use with hand held power tools or routers.



| D <br> mm | S <br> mm | OL <br> mm | Max. <br> Speed RPM | Product <br> Ref. | TمT |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $30-60$ | 10.0 | 80.0 | 3000 | 3060 | $£ 97.69$ |
| $60-80$ | 12.7 | 80.0 | 2500 | 3061 | $£ 143.87$ |

REPLACEMENT BLADES
For 3060

| A | $30-45$ | - | - | SP-3060A | $£ 28.74$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B | $45-60$ | - | - | SP-3060B | $£ 32.20$ |
| For 3061 | $60-80$ | - | - | SP-3061A | $£ 66.17$ |

REPLACEMENT SCREWS
For 3060
SP-3060C £0.67 (ea)
SP-3061C £0.67 (ea)

## VARIJIG CLAMP GUIDES

## VARIJIG SELF CLAMPING 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 workpiece, double locking mechanism and two full length T-slots.
- Common Variijg extrusion to 24 inch ( 610 mm ), 36 inch ( 915 mm ) and 50 inch (1270mm) Clamp Guides.
- Metric and imperial sliding scale.
- Extrusion profile 16 mm high $\times 54 \mathrm{~mm}$ wide.
- Ref. VJS/CG/PRO8 is an extra wide clamp 5 " ( 127 mm ) with four $T$-slots. Ideal for large sheet material. Clamps up to 2.44 metre.
- Jaws have fixing holes for accessories.

VJS/CG/24 £27.95 Size: 24" (610mm)
VJS/CG/36 £33.12
Size: 36" 1915 mm )
VJS/CG/50 £38.30
Size: 50" (1270mm)
VJS/CG/PR08 £123.17
Size: 8 foot ( 96 " / 2440 mm )


## ACCESSORIES

A range of accessories for use with our Varijig Clamp Guides.

## SAW BASE PLATE

Circular saw base accessory.

- Base plate engages in the T-slot in the Varijig clamp guide extrusion.


## ROUTER BASE PLATE

- Includes adjustable guide bar for perfect tracking using hex key provided.
VJS/CG/SBP £19.67


Plunge router base accessory.

- Base plate engages in the T-slot in the Variijig clamp guide extrusion.
- Made from clear plastic.
- Includes adjustable guide bar for perfect tracking using hex key provided.
VJS/CG/RBP £19.67



## END STOP BLOCK

Adjustable end stop block.

- Engages in the T-slot on the Varijig clamp guide extrusion and can be fixed in position using locking knob.
VJS/CG/ESB £9.32


## \& ACCESSORIES

## SQUARING 8. ATTACHMENT

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

- Large $90^{\circ}$ head allows clamp to be used as a clamping T -square.
- Serrated front edge.
- Includes fixing screws.

VJS/CG/SQA £9.83


## WIDE JAW KIT

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.


## VJS/CG/WJK £6.73



## SIDE-TO-SIDE CLIPS

Allows two Varijig 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 112 mm wide component support surface which is ideal for sanding.
- Six adapters are included so three pairs of clamps can be linked securely together.


## VJS/CG/SSC £13.46

6 pack


## T11 VARIJIG

## CLAMP GUIDE

 KITAllows T11 Router to be connected to the Varijig clamp guides.

- Comprises alloy bracket fixing and plastic slider.
- Adjustment facility to make router nearer or further away from guide to allow wider slots and trenches to be routed.
- Alloy bracket is bolted to T11 base.

T11/VJS/CGKIT £39.21


## 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 134 mm .

VJS/CG/EXT £5.69


## ADJUSTABLE <br> SETTING GUIDE \& STOP

Short alloy extrusion rail can be fixed anywhere along length of Varijig clamp guide. Limits rail travel to a set position from edge.

- Ideal for repetitive grooves.
- Removable alloy adjustable bridge guide stop can be locked in place.
- Bridge travel is 176 mm .
- Can be used as a length stop.

VJS/CG/AGS £13.46

## CLAMPING BAR CLAMP \& SPREADER

Designed for one handed use, converting easily from clamp to spreader. Clamps have 112 kg clamping pressure. Four sizes available.

- Heavy-duty internal mechanism.
- Precision engineered special shaped $19 \mathrm{~mm} \times 6 \mathrm{~mm}$ carbon steel bar for consistent and rigid performance.
- 80 mm throat with fixed jaw reversible for spreading operations.
- Soft jaw pads made from thermal plastic rubber.
- Ergonomically designed plastic handles with nonslip (TPR - thermal plastic rubber) inserts, and insert release trigger for maximum comfort.


## LOC BLOCKS

Pack of four gripping blocks that can interlock together to allow workpiece to be held in place when sanding, drilling and finishing


- No need to use clamps. Set-up in seconds. Grips both workpiece and bench.
- Lifts workpiece from bench, to allow complete access to every edge.
- Can be used for routing, however extra care should be taken to prevent material tilt
- Anti-vibration, non-slip, non-marring rubber pads on both top and bottom of the blocks.
LOC/BLK/PK1 (4 pack) £13.93
Size: $67 \times 67 \times 25 \mathrm{~mm}$ ( $173 \times 173 \mathrm{~mm}$ when 4 blocks interlocked)


Painting
Perfect for avoiding drips and sticking.


Routing with bottom clearance. Simply position blocks in corners.


## TOGGLE CLAMPS

## PROFESSIONAL

deal for securing workpiece either onto jigs or to the surface of the machine. ' $E$ ' is the threaded spindle length.

|  | Force <br> Description <br> kg | E <br> mm | A <br> mm | B <br> mm | Product <br> Ref. | Price |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Small | 75 | 30 | 105 | 36 | H75 | $£ 14.03$ |
| Medium | 150 | 50 | 160 | 53 | H150 | $£ 17.60$ |
| Large | 250 | 65 | 205 | 65 | H250 | $£ 25.17$ |



Economy range clamp, ideal for securing workpiece either onto jigs or to the surface of the machine ( 150 kg force).

|  | Force <br> Dg | E <br> mm | A <br> mm | B <br> mm | Product <br> Ref. | Price |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Medium (1 off) | 150 | 50 | 160 | 53 | CR/H150 | $£ 12.92$ |
| Medium (pair) | 150 | 50 | 160 | 53 | CR/H150/SET | $£ 22.84$ |



TOGGLE CLAMP MOUNTING PLATES
 and CR/H150 toggle clamps.

| Product Ref. | Price |
| :--- | :---: |
| H150/MP | $£ 8.81$ |

## PUSH-PULL CLAMP

Ideal for securing workpiece against a back stop on a jig

| Force <br> kg | $\mathbf{E}$ <br> mm | $\mathbf{A}$ <br> mm | B <br> mm | Product <br> Ref. | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 150 | 23 | 126 | 11 | PP150 | $£ 18.71$ |

## SELF-ADHESIVE BACKED

## NON-SLIP MAT

Ideal for gripping and holding component while woodworking and jig making. Can be used to refurbish pushblocks or lining the drawers of workshop tool chests etc. Can be cut to size to suit application.
NS/MAT/B £7.14
Size: $300 \times 300 \mathrm{~mm}$


## NON-SLIP MAT

Specifically formulated PVC gripping mat which holds work in place for woodworking applications without the need for clamps. Ideal for sanding and hand planing NS/MAT/A £10.03
Size: $1220 \times 610 \mathrm{~mm}$


## COMBINATION TRI SQUARE

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

- Includes low profile wing for easier bench work.

Laser etched metric and imperial scale

- With etched scale on blade in imperial and metric. Includes angle indication on bevel gauge blade.
- Integral bevel gauge locking lever.
- Resettable 9" ( 225 mm ) Sheffield sprung steel main blade 50 mm wide.
- Tri blade hyperfine snap off blade included.


## M/3S02 £43.44

SPARE PART: $\quad$ Product Ref. Price Tri blade accessory kit M/TB01 £5.22 Utilises hyper fine snap off dispensable blades. Scribes high tolerance parallel or curved lines.



Marking gauge



Mark two sides at once.

## POINT2POINT МК2



Mark equally spaced multiple points, for drilling, dowelling, jointing, pinning and flat dowelling.

- Making layout tasks easier, faster and more accurate.
- Equidistant measuring gauge with centre point finder.
- 2 -point locking mechanism with 7 equidistant marking positions from 85 mm to 710 mm .
- For left and right hand use.
- Ideal for woodworking, arts and crafts, sewing etc.
M/P2P01 £17.72

Simply expand the point to point mechanism, find the ideal spacings and lock the 7 -point marking positions, then transfer to component.


## COMPLETE FLAT LYING

 TRAMMEL SETAttach to rules \& squares when marking/cutting arcs, circles \& parallel lines.

- Self supporting flat lying clip on compass.
- Unrivalled marking, mortise and panel gauge.
- Quick and accurate to use with full stability and control.
- Interchangeable Carbon Steel point, pencil and scribing blade.
- Hyper fine disposable blades ensure perfect results every time.
- Fits any steel or aluminium rule from $150 \mathrm{~mm}\left(6^{\prime \prime}\right)$ upwards with blade width less than 50 mm .
M/CFT01 £21.72
Ruler \& combination square not included.


Deep range marking gauge.



Cut or mark circles


## NEW PRODUCT <br> 200MM DIGITAL ANGLE FINDER

Calculates angles from $0^{\circ}$ to $220^{\circ}$. Robust lightweight aluminium construction with 50 mm wide folding metal blade and locking function.

- Easy operation with three buttons on/off, hold and zero/ABS.
- Use on internal and external angles.
- Readout reads correctly when used in relative mode, and locks in ABS mode.
- $90^{\circ}$ angle checker on end of blade.
- Lock function to prevent the last measurement being lost in ABS mode.
- Dual metric and imperial scale.



## DIGITAL ANGLE RULES

Calculates angles quickly and accurately.

- Digital display for angles.
- Two sizes 7 " and $18-1 / 2^{\prime \prime}$ with two stainless steel rules with metric and imperial scale.
- Measuring range from $000.0^{\circ}$ to $360.0^{\circ}$ with an accuracy of $0.3^{\circ}$.

- Rule locking function.
- Ideal for woodworking, construction and machining.
- Easy operation with two press buttons.
- Auto-shut off in 6 minutes.
- Includes replaceable CR2032 3v Lithium battery.


## DAR/200 (7) £18.83



DAR/500 (18-1/1/") $£ 27.85$


## PERFECT BUTT

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 centre 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.
M/PB01 £33.32


Before
After

## MULTISCRIBE 1 IFwncrows

The Multiscribe is a profile matching tool used to transfer contours from one shape to another and marks onto 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 5 mm \& $1 / 4$ " graduations for profiling.


Compass
Allows the drawing of circles with various diameters.


Profile scribe
Allows the drawing of an equidistant line parallel to a chosen edge.

$45^{\circ}$ Mitre
Marks a line at $45^{\circ}$ to a given straight or flat surface.

## T-SQUARE

Provides an instant means of squaring off, marking out, setting-up jigs etc.

- Made from solid laminate.
- Blade guiding edge bevelled for ease of use.
- T-square has a tapered blade.

TSQ £26.40
Size: Blade length 645 mm .


PULLCUT 120MM

## FOLDING FLUSH SAW

Pullcut for trimming dowels, plugs and wooden nails.

- Minimise damage to wood surface.
- Flexible thin blade with non-set teeth.
- Soft touch handle that folds to protect blade.
- 22 TPI ( 1.15 mm pitch) for fine finish.
- 120 mm high carbon steel blade.

FFS/120 £20.60

 | SPARE PART: | Product Ref. | Price |
| :--- | :--- | :--- |
| Blade | FSB/FS120 | $£ 7.19$ |
|  |  |  |
|  | trend |  |




HAND MITRE SHEARS
For perfect mitre cuts of mouldings, beadings and weatherseals.
HAND MITRE SHEAR WITH

## CHROME VANADIUM BLADE

- For trimming seals and delicate dolls house moulding beads. Suitable for synthetic, PVC, latex and wood.
- $45^{\circ}$ angled wings with engraved lines at $45^{\circ}, 60^{\circ}, 75^{\circ}, 90^{\circ}, 75^{\circ}$ and $60^{\circ}$
- For cutting beading up to 10 mm thick.
- Maximum thickness at $90^{\circ}$ is 10 mm .
- Maximum length of cut at $45^{\circ}$ is 50 mm .
- Spare blades available.

HM/SHEAR $£ 45.67$
Length 225 mm , weight 335 g .


## FASTTRACK

Fixed angle honing technology. Portable hand operated honing system giving guaranteed razor fine edges every time.

- Easy to use with no set-up time required.
- Safe - simple - quick to use.
- Unique lateral sharpening action gives superb finished edge.
- Built to last, machined in solid aluminium and anodised.
- Quick change magnetic lock diamond sharpening stones.

- Carriage runs on nylon 66 slip rails for a smooth action.
- Learn how to create micro secondary honing angles for an ultimate fine edge - prolongs tool life.
- Optional accessory stones available.
- Can be used with lapping fluid.
- Includes cleaning block and bench fixing facility.

FTS/KIT £62.05


Guaranteed $25^{\circ}$ or $30^{\circ}$ sharpening angle.



Hones square edged chisels and plane blades from $1 / 8^{\prime \prime}(3 \mathrm{~mm})$ to $2-1 / 2^{\prime \prime}(64 \mathrm{~mm})$.



## INCLUDES:

$1 \times$ Base and handle
$1 \times$ Preparation stone 220 grit
$1 \times$ Finishing stone 450 grit
$1 \times$ Cleaning block

SPARES: Product Ref. Price

| 1.Preparation stone $\mathbf{2 2 0}$ grit <br> Black 60 micron (extra coarse) FTS/S/P $£ 12.15$ <br> 2. Finish stone $\mathbf{4 5 0}$ grit FTS/S/F $£ 12.15$White -35 micron  PTS |
| :--- | :--- | :--- |


OPTIONAL ACCESSORIES: $\quad$ Product Ref. Price

| 3. Roughing stone 100 grit |  |  |
| :--- | :--- | :--- |
| Silver -20 micron (extra-extra coarse) | FTS/S/R | $£ 12.15$ |
| 4. Fine finish stone 600 grit | FTS/S/FF | $£ 12.15$ |


| Red - 25 micron | FTS/S/FF | $£ 12.15$ |
| :--- | :--- | :--- |
| 5. Super fine finish stone 1000 grit <br> Green -9 micron |  |  |

6. Super extra fine finish stone 8000 grit
Tan -3 micron (polish) size 68.5 mm
FTS/S/SEFF $+£ 11.74$
7. Deburr plate super fine finish 1000 grit

Size $64 \times 47 \times 0.6 \mathrm{~mm}$. Ideal for quick removal
of burrs from chisel \& plane irons. Self adhesive
backed. Can retrofit existing Fasttracks. $\quad$ FTS/DP/SFF $£ 10.03$


## CHISEL EDGE <br> GUARDS

Chisel covers to protect from injury and damage. Two pieces of each size. $1 / 4^{\prime \prime}(6.35 \mathrm{~mm}), 1 / 2^{\prime \prime}$ ( 12.7 mm ), 3/4" (19mm), $1^{\prime \prime}$ ( 25.4 mm ), 1-1/4" (31.8mm) and $1-1 / 2^{\prime \prime}(38 \mathrm{~mm})$.
FTS/CEG £6.69


FTS KIT PACK
Comprises one Fasttrack, twelve chisel edge guards and one 1000 grit deburr plate.
FTS/KIT/PK £72.08


## SOLID DIAMOND WHETSONES

Continual diamond surfaced stones for sharpening, deburring or honing a wide range of tools.


## TYPES OF DIAMOND

Trend: Monocrystalline Diamond is a single structure which does not break with use. It has an exceptional lifespan. Diamond is set in nickel and then electroplated onto the precision ground surface

Some other Brands: Polycrystalline diamond is a fragmented compound that breaks and wears away quickly. Usually these are impregnated (glued) into the surface.
A continual diamond surface prevents "snagging" in holes when sharpening smaller tooling as well as giving $50 \%$ more diamond per
material. square inch.


## DOUBLE-SIDED SLIP STONES

A range of double-sided slip stones for all your sharpening needs. Suitable for router cutters, circular sawblades, turning and carving tools, chisels and all hand tools, knives, domestic and gardening.
3" DOUBLE-SIDED POCKET STONE
A double-sided fine/coarse pocket stone ideal for router cutters, turning tools and all hand tools. Use on rotary carbide tipped carving tools. Supplied in a wallet.

|  | Grade | Grit |
| :---: | :---: | :---: |
| Micron |  |  |
|  | Fine | 600 |
| Coarse | 300 | 50 |

DWS/P3/FC £12.94
Size: $87 \times 25 \times 1.5 \mathrm{~mm}$

## 3" DOUBLE-SIDED CREDIT CARD STONE

A more robust, thicker general purpose double-sided fine/coarse credit card size stone. Ideal for fluted, small and shaped router cutters, sawblades, chisels, general joinery and turning tools. Supplied in a wallet. Grit sizes clearly marked on each side.

|  | Grade | Grit |
| :---: | :---: | :---: |
|  | Fine | 600 |
|  | Coarse | 300 |

## DWS/CC/FC £20.18

Size: $85 \times 50 \times 1.6 \mathrm{~mm}$

## 3" DOUBLE-SIDED CARVERS STONE

A double-sided combination of two grades of fine grit designed for carvers and precision honing for keenest edge. Supplied in a wallet. Grit sizes clearly marked on each side.

|  | Grade | Grit | Micron |
| :---: | :---: | :---: | :---: |
|  | Fine | 1000 | 15 |
| $\rightarrow$ | Fine | 600 | 25 |

DWS/CS/FF £22.25
Size: $85 \times 50 \times 1.6 \mathrm{~mm}$

## 5" DOUBLE-SIDED POCKET STONE

A double-sided fine/coarse 5" pocke stone. Ideal for router cutters, sawblades, chisels, knives, domestic and garden tools.

| Grade | Grit | Micron |
| :---: | :---: | :---: |
| Fine | 600 | 25 |
| Coarse | 340 | 45 |

## DWS/PP5/FC £23.29

Size: $127 \times 27 \times 1.5 \mathrm{~mm}$, supplied in plastic wallet.
DWS/P5/FC £25.36
Size: $127 \times 27 \times 1.5 \mathrm{~mm}$, supplied with a fabric tool holder and cleaning block.



## PRECISION BENCH STONES \& KITS

A range of precision double-sided bench stones. Substrate precision pre-ground flatness. Coarse grade suitable for flattening, re-honing, HSS, re-shaping and general joinery. Fine grade gives a razor edge in seconds, suitable for carving tools, cabinetmaking, all carbide tooling and all finishing work.

## 6" X 2" DOUBLESIDED WORKSHOP BENCH STONE

Ideal size for all Turners and Woodcarvers. Fine finish achieves a razor edge suitable for all carving tools. Ideal for carbide tooling including woodturning inserts and carbide tips. Grit sizes clearly marked on each surface. Use with lapping fluid to prevent rusting, clogging and assists in keeping tooling clean. Supplied with non-slip mat, cleaning block and wallet.

|  | Grade | Grit |
| :---: | :---: | :---: |
|  | Fine | 1000 |
|  | Coarse | 300 |

DWS/W6/FC £40.88
Size: $152 \times 50 \times 8 \mathrm{~mm}$


CLASSIC
PROFESSIONAL DIAMOND 8" X 3" WORKSHOP DOUBLE-SIDED STONE


The 1000 grit fine surface has a continual diamond surface for smooth precise honing for all carving \& cabinet making tools. The 300 grit coarse surface has unique clearance channels which assist in the dispersion of lubricants \& residue from the tool \& increases the speed of cut. Suitable for re-shaping, general joinery \& heavy duty work. Ideal for carbide tooling, woodturning inserts \& carbide tips. Use with Trend lapping fluid to prevent rusting \& clogging. Grit sizes clearly marked on each surface. Supplied with fabric tool holder, cleaning block and non-slip mat

|  | Grade | Grit | Micron |
| :---: | :---: | :---: | :---: |
|  | Fine | 1000 | 15 |
|  | Coarse | 300 | 50 |

DWS/CP8/FC £82.28
Size: $203 \times 75 \times 8 \mathrm{~mm}$


Fine


Coarse

## 7" X 2-1/2" DOUBLE-SIDED BENCH STONE

A double-sided fine/coarse 2-1/2" wide bench stone. Use for plane irons and chisels. Precision flatness enables sharpening of Euro block knives. Supplied with a fabric tool holder, cleaning block and non-slip mat.

|  | Grade | Grit |
| :---: | :---: | :---: |
|  | Fine | 1000 |
|  | Coarse | 300 |

DWS/B7/FC £61.58
Size: $178 \times 63.5 \times 9.5 \mathrm{~mm}$


## 8" X 3" SINGLESIDED GRINDING STONE

Single-sided workshop stone with precision ground substrate. Fix and restore a damaged edge on chisels, plane irons etc. Includes clearance channels to disperse residue faster. 180 grit for fast and clean stock removal, ideal for flattening oil stones. Supplied with fabric tool holder, non-slip mat and cleaning block.


## DIAMOND

WHETSTONE KIT
A diamond whetstone kit comprising the 7 " x $2-1 / 2^{\prime \prime}$ bench stone, fabric tool holder, heavyduty bench holder, credit card stone and lapping fluid. Suitable for sharpening a wide variety of tools.

|  | Grade | Grit |
| :---: | :---: | :---: |
| $*$ | Micron |  |
|  | Coarse | 1000 |
|  | 300 | 50 |

DWS/KIT/A £90.56
INCLUDES:
DWS/B7/FC
DWS/CC/FC DWS/L F/100 DWS/LF/100* DWS/BH/B7 DWS/CB/A DWS/TH/B DWS/NM/B7 $7 \times 2.5$ bench Lapping fluid Lapping fluid
Bench holder Cleaning block Tool pouch Non-slip mat


DIAMOND WHETSTONE HONING \& POLISHING KIT
8" x 3" wide Classic Professional doublesided diamond stone. Ideal for chisels, plane blades and all hand tools. Honing guide ensures correct angles are maintained. Honing paste and leather strop gives a highly polished finish.

|  | Grade | Grit |
| :---: | :---: | :---: |
| Micron |  |  |
|  | Fine | 1000 |
|  | Coarse | 300 |

DWS/KIT/B £115.92
INCLUDES:
DWS/CP8/FC $\quad 8^{\prime \prime} \times 3^{\prime \prime}$ bench stone in pouch
DWS/CB/A Cleaning block
DWS/NM/W8 Non-slip mat
DWS/HG/SET Honing guide set
DWS/LF/100* Lapping fluid
DWS/HP/KIT Honing paste \& strop


## DIAMOND FILES \& STEELS

For use on carving, turning and shaped tools, metals, plastics, wood and Carbide
 Tipped tools. For domestic, garden and kitchen applications.

## DIAMOND TAPER FILES

Unique versatile half round/flat tapered file suitable for woodworking, gardening and domestic tooling. Ideal for woodturning tools. Monocrystalline diamond allows fast, clean stock removal. Precision made with flat top and convex back blade.


## 6" DIAMOND TAPER FILE

Exceptionally versatile multi-purpose sharpening tool.
Overall length 270 mm with 150 mm diamond coverage. Thickness 1.8 mm to 4.3 mm .

| Grade | Grit | Micron |
| :---: | :---: | :---: |
|  | Fine | 600 |



DWS/TF6/F £25.36


## 3" DIAMOND TAPER FILE

Designed for woodturning and carving tools. Sharpens Carbide Tipped tooling in seconds. Overall length 180 mm with 75 mm diamond coverage. Thickness 2.5 mm to 1.5 mm .

| Grade | Grit | Micron |
| :---: | :---: | :---: |
|  | Fine | 400 |



## DWS/TF3/F £23.29



## 3" DIAMOND MINI TAPER FILE

Suitable for sharpening forstner bits, rotary carving, woodturning and carving tools as well as Carbide Tips. Unique size allows access to all difficult sharpening problems. Overall length 150 mm with 75 mm diamond coverage. Thickness 3 mm to 1.8 mm .

| Grade | Grit | Micron |
| :---: | :---: | :---: |
| Fine | 600 | 25 |

DWS/TF3M/F £20.18


## DIAMOND MACHINIST DOUBLE-SIDED FLAT FILE

A $60 \mathrm{~mm}\left(2-3 / 8^{\prime \prime}\right)$ long double-sided machinist file with ABS handle. Unique and versatile, this tool is extremely durable with an exceptional life span. Used for engineering, woodturning, carving, Carbide Tipped and HSS.


| Grade | Grit | Micron |
| :---: | :---: | :---: |
| Fine | 600 | 25 |
| Coarse | 300 | 50 |

## DWS/MF/FC £23.29

Size: 178 mm overall length, diamond width 20 mm on 22 mm wide base
Thickness 6.35 mm to 10 mm .


## NEEDLE FILE SET

Complete set of four needle files incorporating a variation of shapes and profiles for sharpening all awkward tooling including hand saws. Used to file and shape glass, ceramics, metal, carbide and wood. As used in the British aerospace industry. End diagrams below are shown actual size.

Flat
Half round/taperflat
Triangulartaper
Round/taper

| Grade | Grit | Micron |
| :---: | :---: | :---: |
|  | Fine | 600 |

DWS/NFPK/F £23.29
Size: 160 mm overall length with 75 mm

diamond length.


## 10" \& 12" <br> DIAMOND STEEL

Sharpens all blunt knives easily in seconds with little pressure. Ideal for domestic, butchery, catering and fishing with an exceptional life span. Stainless steel core electroplated with diamond
 surface and polycarbonate handle. Thickness 10 mm to 6.35 mm .

| Grade | Grit | Micron |
| :---: | :---: | :---: |
|  | Fine | 600 |

DWS/DS10/F £28.46
Size: 10" (254mm)
DWS/DS12/F £30.53


Size: 12" (305mm)


## DIAMOND PEN FILE ROUND/TAPER

Multi-purpose versatile pen file with round/ taper profile. Suitable for use on turning and carving tools, shaped tools and profiles Also for woodworking, gardening and home use. Unscrew from body which then becomes a handle.

| Grade | Grit | Micron |
| :---: | :---: | :---: |
|  | Fine | 600 |

DWS/PFR/F £20.18
Size: $143 \times 11.3 \mathrm{~mm}$, file length $93 \mathrm{~mm} \times 5.5 \mathrm{~mm}$ to 4 mm diameter.


## OUTDOORSMAN DIAMOND PEN FILE ROUND/FLAT

Half round diamond pen file for fish hook sharpening and de-barbing. Parallel barrel with a flat and v-groove surface area. Sharpens small tools, knives and fish hooks. Outer body becomes a handle.

| Grade | Grit | Micron |
| :---: | :---: | :---: |
| Fine | 600 | 25 |

DWS/PFF/F £22.50+
Size: $95 \times 5.5 \mathrm{~mm}$, file length $95 \mathrm{~mm} \times 5.5 \mathrm{~mm}$ diameter.


## DIAMOND ACCESSORIES

## DIAMOND STONE HONING GUIDE

Side clamping the tool in the guide ensures that it is set square to the sharpening surface. Ensure correct angle is maintained on bevel edge chisels and plane irons when used with diamond whetstone. Precision roller with alloy body which self-centres. The unique setting device is preset for $25^{\circ}, 30^{\circ}, 35^{\circ}$ and $40^{\circ}$ angles. Use with bevel edge chisels only. Positive location for roller and blade. Adjustable stop for setting blade angle. Use with bench stones or workshop stones.


## CRAFTPRO <br> DIAMOND SHARPENING

- For sharpening, deburring or honing a wide range of tools.
- Monocrystaline diamond for fast clean stock removal.
- Double-sided for coarse sharpening and fine honing.
- Fast, easy to use, durable and versatile.
- The use of Trend Lapping Fluid is recommended.
- Fine grade used for cabinet making and carving tools.
- Fine finish refines the cutting edge of all hand tools, spindle knives, chisels and plane irons.
- Coarse grade for carpentry and joinery, rapidly fixes or restores damaged or blunt tools.
- Achieves a razor sharp edge in seconds.


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.
CR/DWS/CC/FC £10.25
Size: $82 \times 50 \times 0.8 \mathrm{~mm}$




## 4" DOUBLE-SIDED

## STONE WITH FOLDING HANDLE

- Folding ABS plastic handle to protect diamond surface.
- For sawblades, chisels and knives.
- Oval hole design to collect and hold metal filings.
- Use with lapping fluid.


## CR/DWS/F4/FC £15.42

Size: $89 \times 20 \times 6 \mathrm{~mm}$


6" $\times 2$ 2-3/8" DOUBLE-SIDED

## BENCH STONE

- For plane irons and chisels.
- Plastic base with non-slip feet and cover.
- Fine side has oval hole design to collect and hold metal filings with clear diamond area for small tools.
- Solid diamond on coarse side.
- Supplied in plastic case.

CR/DWS/B6/FC £30.95
Size: $152 \times 61 \times 6 \mathrm{~mm}$



## LUBRICANTS \& CUTTER CLEANING

## TRENDICOTE

Dry Lubricant PTFE Spray.

- Dry lubricant spray to increase sawblade and router cutter life.
- Invaluable for preventing build-up of resins on metal table surfaces, sawblades and metal tooling.
- Does not contain silicone.

TRENDICOTE/60* (60ml) £3.24
TRENDICOTE* (500ml) £17.05
(F+) (Xi)


## RUST BUSTER

Rust Protector and Lubricant Spray.

- Protects cutting tools against rust.
- Cleans thoroughly to penetrate and loosen rusted components.
- Penetrates and lubricates to stop squeaking.
- Drives out water on metal surfaces.
- Frees sticky mechanisms, un-jams and lubricates.
- Ideal for spraying onto router cutter shanks and sawblades to prevent rust.
RUST/60* (6om) £2.67
(F) (Xi)



## TRENDIWAX

Wax Lubricant

- Extends sawblade life by keeping blade cool at cutting points
- For use when sawing aluminium. Use at regular intervals
- Apply directly onto the teeth of a stationary blade.
TRENDIWAX ${ }_{(3429)} £ 8.24$


## RESIN CLEANER

Spray-on resin remover and cutter cleaning liquid.

- Simply spray on and wipe off
- Supplied in pump action dispenser
- Ideal for sawblades, router bits, planer blades and drill bits etc.
- Corrosion inhibiting agent prevents rusting of blades whilst being cleaned.
- Liquid has dissolving properties that quickly and harmlessly remove caked on resin.
RESIN/100 (100m) £10.03
RESIN/600 (600m) £20.49
RESIN/2500 (2500m) £35.76
Supplied with a separate pump action dispenser. (Xi)



## COLLET BRUSH KIT

Pack of four brushes

- Use to remove deposits of resin, dust and corrosion from the inside of collets.
- Made from brass to prevent score damage.
- Sizes $1 / 4^{\prime \prime}, 8 \mathrm{~mm}, 3 / 8^{\prime \prime}$ and $1 / 2^{\prime \prime}$

CB/KIT £4.68


## CUTTER \& COLLET CARE KIT

This kit contains all the essential accessories to maximise the life of your cutters, collets and router.
CCC/KIT* £22.17
( $\mathrm{F}+$ ) $(\mathrm{Xi})$

INCLUDES:
$1 \times$ Mini diamond sharpening stone
$1 \times$ Water bottle
$4 \times$ Brass brushes
$1 \times 60 \mathrm{ml}$ Trendicote
$1 \times 60 \mathrm{ml}$ Rust Buster
$1 \times$ Booklet


## TOOL \& BIT CLEANER

An industrial grade tool and bit cleaner to remove pitch and resin build-up from sawblades, router cutters, planer blades and 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 nonflammable.
- 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 saw table machine surface top rust free.
- Applied by spraying onto tool from a distance of 100 mm , allow to soak in for a few minutes, then wipe clean with a cloth rag or sponge.


## CLEAN/500 £16.70

Supplied in a 532ml pump action spray bottle. (Xi) $(\mathrm{Xn})$


Clean tools and cutters


Router Cutters, Tools and Sawblades
Industrial strength spray on cleaner removes resin build-up and grime. Just spray, soak, then wipe or scrub residue off.
 Watch Alan Hotham give a full demonstration on the benefits of using Trend Tool \& Bit



Removes resin and grime from machine bed surfaces.

Prolong machinery life


Sawing Machines, Bandsaws, Sanding Belts and Machine Beds
So versatile - cleaner also acts as a rust inhibitor, prevents corrosion and reduces down-time.



Lubricate bearings

Use as a lubricant


Router Cutter Bearings, Screws and Handsaw Lubricate your bearings to increase tool life. Soak screws for easy driving and keep handsaws in pristine condition to prevent binding.

## ROUTING BOOK

Complete Routing' by Alan Holtham, an essential read for the amateur or the experienced router user.
Full of easy to read routing techniques and step by step guides on how to use your router to its full potential. With only a little experience you will soon be using the router to transform both the making and the detail of all your woodworking projects.
Includes four step by step projects for all abilities:

- Bathroom cabinet
- Occasional table
- Bathroom storage rack
- Settle seat


## B00K/CR £19.95

(VAT exempt)


## GIFT VOUCHERS

Available in $£ 5, £ 10$ \& $£ 20$ denominations.

- Give a woodworker or DIY friend or relative the freedom and flexibility of a Trend gift voucher.
- Vouchers are supplied in a presentation sleeve and are redeemable at Trend stockists for any Trend product.
- They can be ordered on our internet site, or from participating Trend stockists.


Redeemable only in
the UK. Terms and
conditions apply.

To order gift vouchers visit:
www.trend-uk.com/voucher

## TREND SNAPPY DRILL SYSTEM



HEX
DOWEL DRILLS \& COLLAR PACK
227


- The most effective way to increase productivity for drilling \& fixing.
- For use with power drills and screwdrivers and compatible with direct-drive 1/4" hex shank power bits.
- The spring-loaded Quick Chuck fitted to a drill, enables the quick change range of tooling to be interchanged quickly.
- The most comprehensive range of Quick Change tooling on the market.

HOW DOES THE QUICK CHUCK WORK?


## USING QUICK

 CHUCK IN A DRILLThe Quick Chuck is fitted into a drill, with a standard $3 / 8$ " key or keyless chuck. Six flats on the shank ensure precise location in the chuck. Any direct drive $1 / 4^{\prime \prime}$ hex bits, can then 'snap' into the Quick Chuck and are held positively in place. A spring-loaded outer sleeve in the Quick Chuck makes it easy to remove attachments.

## QUICK CHANGE TOOLS



PLACING TOOLS DIRECT INTO IMPACT DRIVER CHUCK
Quick change hex shank tools will fit the chuck of an impact driver directly.


## PLACING TOOLS DIRECT INTO A DRILL CHUCK

The hex shank can also be fitted directly into keyed and keyless chucks.


## QUICK CHUCKS

## STANDARD QUICK CHUCK

The Quick Chuck is fitted into a standard $3 / 8$ " key or keyless chuck. Quick Change hex shank attachments or any direct drive $1 / 4^{\prime \prime}$ hex bits can then 'snap' in effortlessly. Six flats on the shank ensure precise location in the chuck. A sprung-loaded outer sleeve makes it easy to remove attachments.
SNAP/QC £10.59
SDS PLUS SHANK QUICK CHUCK
For SDS+ plus drills. Hammer action must be switched off when used.
SNAP/QCSDS £14.71


YANKEE® SHANK QUICK CHUCK
For 5/16" No. 131A Yankee ${ }^{\ominus}$ Spiral ratchet screwdrivers (large). The Quick Chuck replaces a standard bit and then enables hex shank direct drive tools to be used.

SNAP/QCYL £14.71


## MAGNETIC <br> QUICK CHUCK

Improved design with smaller 15 mm diameter body. 60 mm long magnetic chuck which accepts hex shank fitting and insert screwdriver bits. (Magnet will hold wood screws when used with insert bits.)

SNAP/QCM £13.68


## HAND-DRIVER

This Quick Chuck with sturdy plastic handle, allows the use of hex shank direct drive tools. Supplied with a magnetic screwdriver holder and No. 2 Pozie bit.
SNAP/HAND// £10.59

HAND-DRIVER
SET
Comprises a hand driver and a 31 piece bit set.
SNAP/DRV/SET $£ 17.05$


## DRILLS \& COUNTERBORES



DRILL BITS
These HSS drill bits are gripped by a spring steel collet into the hex shaft. The hex shanks snap into the Quick Chuck.
7 PIECE DRILL SETS

| Product Ref. | Price |
| :--- | :---: |
| SNAP/D/SET (Imperial) | $£ 22.25$ |

SNAP/D/SET/2 (Metric) £22.25


## INDIVIDUAL DRILLS

|  | Drill Size | Product Ref. | Price |
| :---: | :---: | :---: | :---: |
|  | 1/16" (1.6mm) | SNAP/D/2 | $£ 3.77$ |
|  | 3/32" (2.38mm) | SNAP/D/3 | £3.77 |
|  | $1 / 8$ " ( 3.2 mm ) | SNAP/D/4 | £3.77 |
|  | $5 / 32$ " $(3.96 \mathrm{~mm})$ | SNAP/D/5 | £3.77 |
|  | $3 / 16^{\prime \prime}$ ( 4.8 mm ) | SNAP/D/6 | £3.88 |
|  | 7/32" ( 5.5 mm ) | SNAP/D/7 | £4.46 |
|  | $1 / 4$ " ( 6.35 mm ) | SNAP/D/8 | £4.46 |
| $\begin{aligned} & 0 \\ & 0_{0}^{0} \\ & \sum^{2} \end{aligned}$ | 1 mm | SNAP/D/1MM | $£ 3.77$ |
|  | 2 mm | SNAP/D/2MM | $£ 3.77$ |
|  | 3 mm | SNAP/D/3MM | $£ 3.77$ |
|  | 4 mm | SNAP/D/4MM | $£ 3.77$ |
|  | 5 mm | SNAP/D/5MM | $£ 3.77$ |
|  | 6 mm | SNAP/D/6MM | £3.88 |
|  | 7 mm | SNAP/D/7MM | £4.69 |

## HEX <br> PROTECTOR

The hex collar (as supplied in the sets) enables drills to be removed with two spanners and is available separately
SNAP/HP £2.12


## HEX DRILL 7 PIECE SET

A set of seven quick change hex shank through hole drills for drilling timber, diameters $1.5 \mathrm{~mm}, 2 \mathrm{~mm}, 2.5 \mathrm{~mm}, 3 \mathrm{~mm}, 4 \mathrm{~mm}$, 5 mm and 6 mm . Supplied in a storage tube.
SNAP/HD/SET £8.81

APERED DRILLS
A range of HSS tapered drills for use with drill adapters and drill countersinks. Drills pilot and tapered clearance holes for wood screws in one operation. Drill sizes range from $2.0 \mathrm{~mm}-6.3 \mathrm{~mm}$. Replaces the standard drill bits.


| Drill Size | Product Ref. | Price |
| :--- | :--- | ---: |
| $2 \mathrm{~mm}\left(5 / 64^{\prime \prime}\right)$ | WP-SNAP/DT/20 | $£ 1.56$ |
| $2.5 \mathrm{~mm}\left(3 / 32^{\prime \prime}\right)$ | WP-SNAP/DT/24 | $£ 1.56$ |
| $2.8 \mathrm{~mm}\left(7 / 64^{\prime \prime}\right)$ | WP-SNAP/DT/28 | $£ 2.12$ |
| $3.2 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right)$ | WP-SNAP/DT/32 | $£ 2.12$ |
| $3.5 \mathrm{~mm}\left(9 / 64^{\prime \prime}\right)$ | WP-SNAP/DT/36 | $£ 2.12$ |
| 4 mm | WP-SNAP/DT/40 | $£ 2.12$ |
| $4.8 \mathrm{~mm}\left(3 / 16^{\prime \prime}\right)$ | WP-SNAP/DT/48 | $£ 2.67$ |
| $6.3 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$ | WP-SNAP/DT/63 | $£ 3.34$ |

## DEPTH STOP

Adjustable depth stops to fit Quick Change Drill Countersinks. Two sizes offered $3 / 8^{\prime \prime}$ (for SNAP/CS/410) and $1 / 2$ " (for SNAP/CS/12) diameter. Supplied with hex key.
Not suitable for metric set

| Product Ref. | Price |
| :--- | ---: |
| SNAP/DS/38 | $£ 2.79$ |
| SNAP/DS/12 | $£ 2.79$ |



## HEX DRILL BIT

 SET 16 PIECEHex shank drill bit set in fabric tool holder for drilling wood, plastics and metals. Includes eight HSS fully ground TiN coated twist drill bits, sizes 2, 2.5, 3, 4, $5,6,7$ and 8 mm for wood, metal and plastic. Also includes eight carbon steel dowel (Brad point) roll fluted drill bits, sizes $3,4,5,6,7,8,9$ \& 10 mm for deep boring of wood.
SNAP/HD1/SET £20.05
SPARE EMPTY HOLDER Removable inner section and removable elasticated cartridges. Accepts twenty four 150 mm bits and eight insert bits. Size: 123 mm $x 170 \mathrm{~mm}$.

SNAP/TH/A £10.59


## N=W <br> PRODUCT

## DOWEL DRILL DEPTH COLLAR 3 PACK

For $6 \mathrm{~mm}, 8 \mathrm{~mm}$ and 10 mm drills. Adjustable position steel collar limits drilling depth. Set comprises one of each size of collar and hex key.


SNAP/COL/PK1 £4.25


## HSS

## DRILL COUNTERSINKS

5 Piece Countersink Set HSS Heat treated tool steel countersinks with HSS drills. They are adjustable for different length screws and can produce a counterbored hole.
They are available in five screw sizes The drills produce pilot holes only. The five piece set comprises $5 / 64$ ", $3 / 32^{\prime \prime}, 7 / 64^{\prime \prime}, 1 / 8^{\prime \prime}$ and $9 / 64^{\prime \prime}$ drill bits SNAP/CS/SET £22.25
indIIIDUAL DRILL COUNTERSINKS Imperial size
Drill Dia. Screw No. CB


Supplied in a storage tube

| Drill Size | Product Ref. | Price |
| :--- | :--- | :--- |
| $2 \mathrm{~mm}\left(5 / 64^{\prime \prime}\right)$ | SNAP/DB564/10 | $£ 10.59$ |
| $2.38 \mathrm{~mm}\left(3 / 322^{\prime \prime}\right)$ | SNAP/DB332/10 | $£ 10.59$ |
| $2.75 \mathrm{~mm}\left(7 / 64^{\prime \prime}\right)$ | SNAP/DB764/10 | $£ 10.59$ |
| $3.25 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right)$ | SNAP/DB18/10 | $£ 12.92$ |
| $3.5 \mathrm{~mm}\left(9 / 64^{\prime \prime}\right)$ | SNAP/DB964/10 | $£ 12.92$ |
| $2 x$ each size | SNAP/DB/PK1 | $£ 10.59$ |


Drill Size Product Ref. Price
$2 \mathrm{~mm}(5 / 64$ ") WP-SNAP/D/564 £1.56 $2.38 \mathrm{~mm}(3 / 32$ ") WP-SNAP/D/332 £1.56 $2.75 \mathrm{~mm}\left(7 / 64^{\prime \prime}\right)$ WP-SNAP/D/764 £1.56 $3.25 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right) \quad$ WP-SNAP/D/18 £1.56 3.5 mm (9/64") WP-SNAP/D/964 £1.56 Set Screw WP-SNAP/GSW/1 £0.89

## PLUG

CUTTERS
See pages 229 for full details.


-     - 

Denotes suitable plug cutter size. See Plug Cutters.

## DRILL COUNTERSINK WITH ROTATING

 DEPTH STOPTungsten Carbide Tipped countersink with drill and adjustable non-marring rotating depth stop. Drill countersink with adjustable short series drill bits. Tungsten Carbide Tipped for longer life on abrasive materials.

$\begin{array}{lllll} & & & & \\ \text { Drill } & \text { Screw No. } & & \\ \text { Size } & \text { S/W } & \text { H/W } & \text { CB } & \text { Product Ref. }\end{array}$ Price $\begin{array}{llllll}2.8 \mathrm{~mm} & 8 & 6 & 9.5 \mathrm{~mm} & \text { SNAP/CSDS/8TC } & £ 18.38\end{array}$ $3.2 \mathrm{~mm} \quad 10 \quad 8 \quad 9.5 \mathrm{~mm} \quad$ SNAP/CSDS/10TC $£ 18.38$ $3.6 \mathrm{~mm} \quad 12 \quad 10 \quad 12.7 \mathrm{~mm}$ SNAP/CSDS/12TC $£ 18.38$ 4 mm M4* M4* 10.0mm SNAP/CSDS/4MMT £17.94 5 mm M5* M5* 12.7mm SNAP/CSDS/5MMT £23.34 6 mm M6* M6* 12.7mm SNAP/CSDS/6MMT £22.77 * Clearance hole for machine screw.

SPARE DRILL BITS INDIVIDUAL

| Drill Size | Product Ref. | Price |
| :--- | :--- | :--- |
| $2.8 \mathrm{~mm}\left(7 / 64^{\prime \prime}\right)$ | WP-SNAP/D/764S | $£ 2.79$ |
| $3.2 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right)$ | WP-SNAP/D/18S | $£ 2.79$ |
| $3.6 \mathrm{~mm}\left(9 / 64^{\prime \prime}\right)$ | WP-SNAP/D/964S | $£ 2.79$ |
| 4 mm | WP-SNAP/D/4MS | $£ 2.72$ |
| 5 mm | WP-SNAP/D/5MS | $£ 2.72$ |
| 6 mm | WP-SNAP/D/6MS | $£ 2.72$ |

## HOLE <br> COUNTERSINK

Single flute 82 degree countersink for countersinking holes in wood and manmade boards.
SNAP/CSK/1 £10.59


## FLIP OVER SCREWDRIVER SET

A four piece drill countersinking and screwdriving flip over set. Supplied with Quick Change shank for fitting into Quick Chuck and No. 2 Pozi® insert bits.

SNAP/FLIP/SET £17.27


SPARE PARTS

| Description | Product Ref. | Price |
| :--- | :--- | ---: |
| Body only | WP-SNAP/FLIP | $£ 4.68$ |
| No.6 flip only | WP-SNAP/FL/6 | $£ 4.68$ |
| No.8 flip only | WP-SNAP/FL/8 | $£ 4.68$ |
| No.10 flip only | WP-SNAP/FL/10 | $£ 4.68$ |
| Drill Bit 3/32" for No.6 | WP-SNAP/D332F | $£ 1.56$ |
| Drill Bit $7 / 64$ " for No.8 | WP-SNAP/D764F | $£ 1.56$ |
| Drill Bit $1 / 8$ " for No.10 | WP-SNAP/D/18F | $£ 1.56$ |
| Plastic case | CASE/SNAP/5 | $£ 5.02$ |
| Spare screw (3pk) | WP-SNAP/GSW/2 | $£ 2.12$ |

## PLUG, DRILL BIT GUIDES \& MACHINE BITS



## STANDARD PLUG CUTTERS

Made from Tool Steel for cutting plugs in wood in two sizes: $3 / 8^{\prime \prime}(9.5 \mathrm{~mm})$ \& $1 / 2^{\prime \prime}(12.7 \mathrm{~mm})$ to suit drill countersinks. Recommended for use with a pillar drill. Plugs have a slight taper.
Plug Size Product Ref. Price
$9.5 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right) \quad$ SNAP/PC/38 £10.59
$12.7 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right)$ SNAP/PC/12 £13.49

## TUBE PLUG CUTTERS

Made from Tool Steel they allow longer plugs to be drilled. Plugs are parallel sided. Recommended for use with a pillar drill.

| Plug Size | Product Ref. | Price |
| :--- | :--- | :--- |
| 8 mm | SNAP/PC/8T | $£ 14.71$ |
| $9.5 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | SNAP/PC/95T | $£ 14.71$ |
| 10 mm | SNAP/PC/10T | $£ 14.71$ |
| 12 mm | SNAP/PC/12T | $£ 17.05$ |
| $12.7 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right)$ | SNAP/PC/127T $£ 17.05$ |  |
| 16 mm | SNAP/PC/16T | $£ 22.84$ |

## STANDARD PLUG



## CUTTER 4 PIECE SETS

Plug cutter sets for particular screw sizes. Each set comprises Quick Chuck, drill/countersink, Pozie screwdriver bit and standard plug cutter.
Screw Csk Plug Bit
Size Size Cutter Size Product Ref. Price
$\begin{array}{llllll}\text { No. } 6 & 2.5 & 9.5 & \text { No. } 2 & \text { SNAP/PC6/SET } & £ 27.52\end{array}$ No. $8 \quad 2.75 \quad 9.5$ No. $2 \quad$ SNAP/PC8/SET $£ 27.52$ $\begin{array}{llllll}\text { No. } 10 & 3.2 & 9.5 & \text { No. } 2 & \text { SNAP/PC10/SET } & £ 27.52\end{array}$ No. $12 \quad 3.5 \quad 12.7$ No. 3 SNAP/PC12/SET $£ 30.42$

PLUG CUTTER \& C'SINK SET 4 PC
4 piece set comprises No. 8 \& No. 10 drill countersinks (Ref. SNAP/CS/8 \& SNAP/CS/10A) \& $3 / 8$ " \& $1 / 2^{\prime \prime}$ plug cutters (Ref. SNAP/PC/38 \& SNAP/PC/12).
SNAP/PC/A £31.00

## SHELF <br> SUPPORT DRILL BIT GUIDE 5MM

 Lip and spur 5 mm HSS drill bit guide, which when used with a template will allow 5 mm diameter blind holes to be drilled for 5 mm Shelf Supports. Guide diameter is $9.5 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$.SNAP/SS/5MM £25.17
SPARE 5MM DRILL BIT
WP-SNAP/D/5S £9.36


## ASSOCIATED PRODUCTS



## DRILL BIT GUIDES

Self-centring drills for the accurate drilling of pilot holes for fittings such as hinges to ensure exact alignment. They can be easily dismantled for cleaning and are supplied with a HSS drill bit.

INDIVIDUAL DRILL BIT GUIDES

| Drill Dia. | Screw | Product Ref. | Price |
| :--- | :--- | :--- | ---: |
| $2 \mathrm{~mm}\left(5 / 64^{\prime \prime}\right)$ | No. 6 | SNAP/DBG/5 | $£ 8.81$ |
| $2.75 \mathrm{~mm}\left(7 / 64^{\prime \prime}\right)$ | No. 8 | SNAP/DBG/7 | $£ 8.81$ |
| $3.5 \mathrm{~mm}\left(9 / 64^{\prime \prime}\right)$ | No.10 | SNAP/DBG/9 | $£ 8.81$ |
| $4.36 \mathrm{~mm}\left(11 / 64^{\prime \prime}\right)$ | No.12 | SNAP/DBG/12 | $£ 19.39$ |

## 4 PIECE DRILL BIT

## GUIDE SET

Set comprising a Quick Chuck and three sizes of drill bit guides $5 / 64^{\prime \prime}, 7 / 64^{\prime \prime}$ and 9/64" for the accurate fititing of hinges.
SNAP/DBG/SET £35.76


| SPARE DRILLS <br> Drill Dia. | Product Ref. | Price |
| :--- | :--- | :--- |
| $2 \mathrm{~mm}\left(5 / 64^{\prime \prime}\right)$ | WP-SNAP/D/5L | $£ 3.24$ |
| $2.75 \mathrm{~mm}\left(7 / 64^{\prime \prime}\right)$ | WP-SNAP/D/7L | $£ 3.24$ |
| $3.5 \mathrm{~mm}\left(9 / 64^{\prime \prime}\right)$ | WP-SNAP/D/9L | $£ 3.24$ |
| $4.36 \mathrm{~mm}(11 / 64 ")$ | WP-SNAP/D/11L | $£ 4.68$ |
| Spring (for 5-9) | WP-SNAP/SPR/1 | $£ 1.56$ |
| Spring (for 12) | WP-SNAP/SPR/2 | $£ 2.67$ |
| Grub screw | WP-SNAP/GSW/1 | $£ 0.89$ |

## POCKET

HOLE DRILL

## [5s

A $9.5 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ diameter stepped High Speed Steel drill for use with Pocket Hole Jigs. Supplied with depth setting collar.

| Drill Size | Product Ref. | Price |
| :--- | :--- | :--- |
| $2 \mathrm{~mm}\left(5 / 64^{\prime \prime}\right)$ | SNAP/DB5L/5 | $£ 15.49$ |
| $2.75 \mathrm{~mm}\left(7 / 64^{\prime \prime}\right)$ | SNAP/DB7L/5 | $£ 15.49$ |
| $3.5 \mathrm{~mm}\left(9 / 64^{\prime \prime}\right)$ | SNAP/DB9L/5 | $£ 15.49$ |
| $4.36 \mathrm{~mm}\left(11 / 64^{\prime \prime}\right)$ | SNAP/DB11L/5 | $£ 22.28$ |



SNAP/PHD/95 £14.71


## TCT MACHINE BITS

Diameters $26 \mathrm{~mm}, 35 \mathrm{~mm}$ and 40 mm are for drilling blind holes for circular hinges in kitchen and cabinet doors The 15 mm bit is designed to suit cam and dowel fixings. It is recommended that these bits are used in a drill stand.

| Bit Dia. | Product Ref. | Price |
| :--- | :---: | :---: |
| 15 mm | SNAP/MB/15TC | $£ 9.36$ |
| 26 mm | SNAP/MB/26TC | $£ 11.14$ |
| 35 mm | SNAP/MB/35TC | $£ 14.38$ |
| 40 mm | SNAP/MB/40TC | $£ 14.71$ |



SHELF SUPPORT TEMPLATE
For drilling 32 mm centre holes for 5 mm dia. shelf supports. See page 170 for full details. Product Ref.
TEMP/SS/A

## FLAT BITS, FORSTNERS \& AUGERS

## F FLAT BITS 152MM

Economical bits for cutting quick holes in timber. They have an 152 mm overall length with centre point, back tapered cutting edge and ground chip breakers.

## 3 PIECE SET

Three piece set comprising a 16 mm , 19 mm and 25 mm diameter flat bit. SNAP/FB1/SET £11.14


| Drill Dia. | Product Ref. | Price |
| :--- | :--- | ---: |
| 8 mm | SNAP/FB/8 | $£ 3.01$ |
| 10 mm | SNAP/FB/10 | $£ 3.12$ |
| 12 mm | SNAP/FB/12 | $£ 3.56$ |
| 13 mm | SNAP/FB/13 | $£ 3.56$ |
| 14 mm | SNAP/FB/14 | $£ 3.56$ |
| 16 mm | SNAP/FB/16 | $£ 3.56$ |
| 18 mm | SNAP/FB/18 | $£ 3.56$ |
| 19 mm | SNAP/FB/19 | $£ 4.13$ |
| 20 mm | SNAP/FB/20 | $£ 4.13$ |
| 22 mm | SNAP/FB/22 | $£ 4.13$ |
| 25 mm | SNAP/FB/25 | $£ 4.13$ |
| 28 mm | SNAP/FB/28 | $£ 4.68$ |
| 30 mm | SNAP/FB/30 | $£ 4.68$ |
| 32 mm | SNAP/FB/32 | $£ 4.68$ |
| 34 mm | SNAP/FB/34 | $£ 5.24$ |
| 35 mm | SNAP/FB/35 | $£ 5.24$ |
| 38 mm | SNAP/FB/38 | $£ 5.24$ |

## FORSTNERS 80MM



High quality forged and ground Carbon Steel short forstner bits for drilling accurate holes. For use with the Quick Chuck. They will also drill overlapping holes. They have an 80 mm overall length. The 32 mm tool is ideal for Yale ${ }^{\circledR}$ locks.

| Bit Dia. | Product Ref. | Price |
| :--- | :--- | ---: |
| 10 mm | SNAP/FS/10 | $£ 10.59$ |
| 12 mm | SNAP/FS/12 | $£ 10.59$ |
| 15 mm | SNAP/FS/15 | $£ 11.71$ |
| 16 mm | SNAP/FS/16 | $£ 12.37$ |
| 18 mm | SNAP/FS/18 | $£ 12.37$ |
| 20 mm | SNAP/FS/20 | $£ 14.48$ |
| 22 mm | SNAP/FS/22 | $£ 12.92$ |
| 24 mm | SNAP/FS/24 | $£ 15.81$ |
| 25 mm | SNAP/FS/25 | $£ 16.16$ |
| 26 mm | SNAP/FS/26 | $£ 15.27$ |
| 28 mm | SNAP/FS/28 | $£ 15.81$ |
| 30 mm | SNAP/FS/30 | $£ 17.72$ |
| 32 mm | SNAP/FS/32 | $£ 17.12$ |
| 35 mm | SNAP/FS/35 | $£ 17.72$ |



5 PIECE BOXED FORSTNER SET
Sizes $15 \mathrm{~mm}, 20 \mathrm{~mm}$, 25 mm ,
30 mm \& 35 mm .
SNAP/FS1/SET £74.63

arry case available separately
CASE/SNAP/3 £7.69

## STUB AUGER BITS 105MM

Short series augers with 105 mm overall length, ideal for drilling between joists. Made from high quality Carbon Steel with screw thread and single spur. They must only be used with torque control drills. The 22 mm auger is ideal for mortise latches.

| Bit Dia. | Product Ref. | Price |
| :--- | :--- | ---: |
| 8 mm | SNAP/SA/8 | $£ 4.13$ |
| 10 mm | SNAP/SA/10 | $£ 4.13$ |
| 13 mm | SNAP/SA/13 | $£ 4.68$ |
| 16 mm | SNAP/SA/16 | $£ 5.35$ |
| 19 mm | SNAP/SA/19 | $£ 5.35$ |
| 20 mm | SNAP/SA/20 | $£ 5.91$ |
| 22 mm | SNAP/SA/22 | $£ 5.95$ |
| 25 mm | SNAP/SA/25 | $£ 7.03$ |
| 32 mm | SNAP/SA/32 | $£ 8.24$ |



## FLAT BIT EXTENSION

300 mm long extension for flat bits. Minimum diameter of flat bit that can be used is 16 mm .

SNAP/FB/EXT £8.81


## AUGER BITS 155MM

Made from Carbon Steel and precision machined. Augers have a spiral point, single flute and an overall length of 155 mm . They are ideal for quick, clean deep holes. They must only be used with torque control drills to prevent wrist injury.

| Bit Dia. | Product Ref. | Price |
| :--- | :--- | :---: |
| 6 mm | SNAP/AB/6 | $£ 5.91$ |
| 8 mm | SNAP/AB/8 | $£ 5.91$ |
| 10 mm | SNAP/AB/10 | $£ 5.91$ |
| 12 mm | SNAP/AB/12 | $£ 8.24$ |
| 13 mm | SNAP/AB/13 | $£ 8.24$ |
| 16 mm | SNAP/AB/16 | $£ 8.81$ |
| 19 mm | SNAP/AB/19 | $£ 8.81$ |
| 20 mm | SNAP/AB/20 | $£ 9.36$ |
| 22 mm | SNAP/AB/22 | $£ 9.36$ |
| 25 mm | SNAP/AB/25 | $£ 10.03$ |



## 8 PIECE STUB AUGER BIT SET 105MM

Comprising $8 \mathrm{~mm}, 10 \mathrm{~mm}, 13 \mathrm{~mm}, 16 \mathrm{~mm}, 19 \mathrm{~mm}$, $20 \mathrm{~mm}, 25 \mathrm{~mm}$ and 32 mm stub auger bits. Supplied in a fabric tool case.

SNAP/SA1/SET £39.00


| INDIVIDUAL MASONRY DRILL BITS <br> Forged one-piece range of Tungsten Carbide Tipped masonry drill bits to suit wall plugs. |  |  |  |
| :---: | :---: | :---: | :---: |
| Flute Drill Dia. | Length | Product Ref. | Price |
| 5 mm | 44 mm | SNAP/MD/5 | £3.24 |
| 5.5 mm | 55 mm | SNAP/MD/55 | £3.34 |
| 6 mm | 58 mm | SNAP/MD/6 | £3.24 |
| 7 mm | 69 mm | SNAP/MD/7 | £3.24 |
| 8 mm | 63 mm | SNAP/MD/8 | £3.24 |
| 10 mm | 95 mm | SNAP/MD/10 | £4.46 |
| 12 mm | 95 mm | SNAP/MD/12 | $£ 4.46$ |

## 4 PIECE MASONRY

 DRILL SETComprises drill sizes 5, 6, 7 and 8 mm . SNAP/MD1/SET £10.03

8 PIECE MASONRY
DRILL BIT SET
Milled one-piece Tungsten Carbide Tipped masonry drill set in tool holder. For building blocks, mortar and brickwork. Diameters $3 \mathrm{~mm}, 4 \mathrm{~mm}$ $5 \mathrm{~mm}, 5.5 \mathrm{~mm}, 6 \mathrm{~mm}, 6.35 \mathrm{~mm}, 7 \mathrm{~mm}$ and 8 mm . Supplied in tool holder which has Velco® backed elasticated cartridges to allow layout flexibility.
SNAP/MD3/SET £20.16


[^1] plasterboard.

5 PIECE MASONRY DRILL BIT SET
Adjustable coloured depth bands help identify which wall plug to use and allow drilling depth to be gauged.
Yellow for 5mm diameter drill - No.4, 6, 8,10 ( 3 mm to 4 mm ) screw.
Red/Orange for $5.5 / 6 \mathrm{~mm}$ diameter masonry drill, depending on screw size - No.6, 8, 10 ( 3 mm to 4 mm ) screw. Brown for 7 mm diameter masonry drill - No.10, 12, 14 ( 4.5 mm to 6 mm ) screw Grey for 8 mm diameter masonry drill. SNAP/MD2/SET £15.60


## STEPPED DRILL BITS



For 'Ready-to-Assemble' bolts
Step drills with hardened cutting edges for furniture construction bolts. Two sizes offered to suit 5 mm diameter and 7 mm diameter bolts. For use in chipboard with minimum board thickness of 15 mm . Supplied with HSS slow spiral drill. Stepped drills have diameters of 3.5/5.0/7.0 and 5.0/7.0/10.0 respectively.

For Bolts Dia. mm Product Ref. Price
$5 \mathrm{~mm} \quad 3.5 / 5.0 / 7.0$ SNAP/RTA/5 £11.71 $7 \mathrm{~mm} \quad$ 5.0/7.0/10.0 SNAP/RTA/7 £13.49

Depth stop collar accessory also available to give consistent depths of cut.
For SNAP/RTA/5 SNAP/RTA/DS5 £2.67 For SNAP/RTA/7 SNAP/RTA/DS7 £2.67

## Spare Drills for RTA

For SNAP/RTA/5 WP-SNAP/D/35R £2.12
For SNAP/RTA/7 WP-SNAP/D/5R £2.67


## TGT

GLASS DRILL BITS
A range of eight TCT drills for use on glass, porcelain, tile and mirrors. Not for use on toughened glass. A coolant must be used.

|  | Overall <br> Length | Product Ref. | Price |
| :--- | :---: | :---: | :---: |
| Drill Dia. | PNAP/GD/3MM | $£ 5.91$ |  |
| 3 mm | 53 mm | SNAP/G/GD/4MM | $£ 5.91$ |
| 4 mm | 58 mm | SNAP/ |  |
| 5 mm | 63 mm | SNAP/GD/5MM | $£ 6.46$ |
| 6 mm | 71 mm | SNAP/GD/6MM | $£ 6.46$ |
| 7 mm | 89 mm | SNAP/GD/7MM | $£ 7.03$ |
| 8 mm | 81 mm | SNAP/GD/8MM | $£ 7.03$ |
| 10 mm | 95 mm | SNAP/GD/10MM | $£ 9.36$ |
| 12 mm | 105 mm | SNAP/GD/12MM $£ 10.59$ |  |

## ISS

DRILL SAW
Solid one-piece HSS Quick Change shank drill saw. 6 mm in diameter with 90 mm overall length. Ideal for drilling a slot or opening up holes in wood, MDF and plywood.


SNAP/DSB/6 £6.11


## WOOD HOLE SAW SET

High Carbon Steel seven piece wood saw set for use in timber and boards. Six sizes of saw to give hole sizes of $32 \mathrm{~mm}, 38 \mathrm{~mm}$, $44 \mathrm{~mm}, 51 \mathrm{~mm}, 57 \mathrm{~mm}$ and 64 mm diameters.
Drilling depth of up to 32 mm .
SNAP/WS $1 /$ SET £13.46
SPARE 6MM DRILL BIT WP-SNAP/D/6W £3.24
SPARE 6MM DRILL BIT ADAPTER WP-SNAP/DA/6M £3.24

## STEPPED DRILL



High Speed Steel stepped drill 4 mm to 12 mm diameter in 2 mm increments. For drilling holes in wood, sheet metal and plastic up to 5 mm thick.
SNAP/SD/1 £25.17


## TAPERED DRILLS 1

For drilling and enlarging holes in man-made boards and wood up to 6 mm thick and in all metals and plastics up to 2 mm thick.

$$
\text { Enlargement } \quad \text { Product Ref. } \quad \text { Price }
$$

3 mm to 7 mm SNAP/TD/1 $£ 19.50$
3 mm to 14 mm SNAP/TD/2 $£ 17.60$


## STEP REAMERS !

Specially for use with hex shank taps fitted into torque control screwdrivers. Ideal for jig-making. One reamer suits three tap sizes.


[^2]

## MAGNETIC NUT DRIVER

Ideal for bolts, this range of high quality magnetic nut drivers have an overall length of 65 mm . The $1 / 4^{\prime \prime}$ and $5 / 16^{\prime \prime} A / F$ nut drivers are suitable for use with sheet metal screws.

| A/F | Product Ref. | Price |
| :--- | :--- | ---: |
| 5.5 mm | SNAP/ND/55M | $£ 7.69$ |
| 6 mm | SNAP/ND/6M | $£ 7.69$ |
| 7 mm | SNAP/ND/7M | $£ 7.69$ |
| 8 mm | SNAP/ND/8M | $£ 7.69$ |
| 10 mm | SNAP/ND/10M | $£ 8.81$ |
| 13 mm | SNAP/ND/13M | $£ 10.59$ |
| $1 / 4^{\prime \prime}(6.35 \mathrm{~mm})$ | SNAP/ND/635M | $£ 8.81$ |
| $5 / 16^{\prime \prime}(7.94 \mathrm{~mm})$ | SNAP/ND/794M | $£ 8.81$ |



A/F

## D SQUARE DRIVE ADAPTER

Three sizes for $1 / 4^{\prime \prime}, 1 / 2^{\prime \prime}$ and $3 / 8^{\prime \prime}$
square drives with ball locator.


5 PIECE NUT DRIVER SET
Comprising $5.5 \mathrm{~mm}, 7 \mathrm{~mm}$, $8 \mathrm{~mm}, 10 \mathrm{~mm}$ and $13 \mathrm{~mm} \mathrm{~A} / \mathrm{F}$ magnetic nut drivers.
SNAP/ND/SET £30.95


## HEX SHANK <br> KEYLESS CHUCK

For use in Quick Chucks or impact drivers. Has a clamping capacity of $0.8 \mathrm{~mm}\left(1 / 322^{\prime \prime}\right)$ to 6 mm ( $1 / 4^{\prime \prime}$ ). Enhanced gripping power when compared to traditional key type drill chucks. Lightweight with plastic body.


SNAP/HKLC/6 £14.03


SNAP/ADP/6MM £15.13
Pack of 5 .

SCREWDRIVER BIT HOLDERS


## MAGNETIC SCREWDRIVER BIT HOLDERS

Magnetic screwdriver bit holder will hold screws onto 25 mm insert bits. Retractable rubberised barrel ensures screwdriver bits do not jump out of screw head. Supplied with one No. 2 Pozi® bit.
SNAP/MSH £4.35
78 mm overall length
NO. 12 MAGNETIC BIT HOLDER
A larger size magnetic bit holder for 25 mm insert bits with retractable barrel. For use with screw sizes up to No. 12. Supplied with one No. 3 Pozii bit.
SNAP/MSH/12 £5.57
120 mm overall length


MAGNETIC SCREWDRIVER HOLDER
Designed to hold longer screws securely onto the screwdriver bit with an extra magnetic ring. Accepts 25 mm insert bits and has an adjustable barrel. Supplied with one No. 2 Pozi® bit.
SNAP/MAG £9.47
62mm overall length

## OFFLINE DRIVER

Use drill next to walls. Drills and fixes in tight spaces. Outer sleeve rotates allowing secure positioning. Shaft swivels to $15^{\circ}$ angle. Accepts both insert bits and direct drive bits. Includes No. 2 Pozi50 mm screwdriver bit.
SNAP/OFLD £10.59


LONG SERIES MAGNETIC 25MM BIT HOLDER
Extra long magnetic holders for 25 mm insert bits. Body diameter 9.4 mm . Ideal for awkward and hard to reach screws.

Overall Length Product Ref. $\qquad$
$150 \mathrm{~mm} \quad$ SNAP/BH/6 £11.03
$278 \mathrm{~mm} \quad$ SNAP/BH/11 £13.49

## 58MM MAGNETIC 25MM BIT HOLDER

Accepts 25 mm insert bits. Quick and easy to use. Magnetic for bit retention.
SNAP/BH/58 £5.35
58 mm overall length

## SDS PLUS SHANK MAGNETIC 25MM BIT HOLDER

Magnetic bit for SDS+ rotary drill with hammer action stop. Pull forward to lock/release insert bits. Accepts 25 mm screwdriver bits. SNAP/BH/SDS £13.15 80mm overall length



## 90º ANGLE SCREWDRIVER

## ATTACHMENT

- $90^{\circ}$ Angle screwdriver attachment allows access to tight corners.
- High load gears, max torque 60Nm and ergonomic handle
- For use with impact screwdrivers. Max. 12V, with max. torque 80 Nm , rotation $0-2000 \mathrm{rpm} \& 0-2500$ impacts per minute.
- Quick Change Chuck to ensure tool is held securely.
- Use in cordless and corded drills.
- Heat treated steel precision gears for maximum torque.
- Includes No. 2 Pozi® 50 mm direct drive power bit and 25 mm insert bit.


FOR IMPACT DRIVERS
 $90^{\circ}$ COMPACT ANGLE DRIVER Compact $90^{\circ}$ angle driver with quick change shank that accepts 25 mm insert bits and 50 mm power drive bits.

- Allows access to tight corners.
- Use in cordless and corded drills.
- Use with screwdriver bits in a holder, drill bits and drill countersinks.
- Maximum 49.1 Nm torque.
- Two position side handle with storage facility.
- Includes No. 2 Pozi 17 mm mini hex bit \& $25 m m$ hex bit.


## SNAP/ASA/3 £39.00

 * With 17 mm mini insert bit fitted.

SPARE 17MM MINI BIT No. 2 Pozi甲 3 pack SNAP/IPZ2M/3 £3.24


## 25MM SCREWDRIVER BITS



POZI ${ }^{\oplus}$ INSERT BITS 25MM
25 mm No. 2 Pozi ${ }^{\text {® }}$ bits. Titanium Nitride coated high grade tool steel for extra wear resistance. Forged for strength \& longer life.

| Size Bits | Qty | Product Ref. | Price |
| :---: | :---: | :---: | :---: |
| Pozi* ${ }^{\text {No. }} 0$ | 3 | SNAP/IPZO/3* | £3.24 |
| Pozi* No .1 | 10 | SNAP/IPZ1/10 | £8.23 |
| Pozi* No. 2 | 10 | SNAP/IPZ2/10 | £8.23 |
| Pozi* ${ }^{\text {No. } 2}$ | 20 | SNAP/IPZ2/20 | £15.00 |
| Pozi® $\mathrm{No}$. | 10 | SNAP/IPZ3/10 | £8.23 |

## PHILLIPS ${ }^{\circledR}$ INSERT BITS 25MM

25 mm No. 2 Phillips ${ }^{\circledR}$ bits. Titanium Nitride coated high grade tool steel for extra wear resistance. Forged for strength \& longer life.

| Size Bits | Qty | Product Ref. | Price |
| :--- | :---: | :--- | ---: |
| Phillips $^{\circledR}$ No.1 | 10 | SNAP/IPH1/10 | $£ 8.23$ |
| Phillips $^{\circledR}$ No. 2 | 10 | SNAP/IPH2/10 | $£ 8.23$ |
| Phillips $^{\circledR}$ No.2 | 20 | SNAP/IPH2/20 | $£ 15.00$ |
| Phillips $^{\circledR}$ No.3 | 10 | SNAP/IPH3/10 | $£ 8.23$ |

## TORX ${ }^{\circledR}$ INSERT BIT 25MM

Packs of three and ten same size Torx ${ }^{\circledR} 25 \mathrm{~mm}$ long insert bits. 1/4" hex insert bit shank DIN3126 C6,3. High grade chrome-vanadium steel, through hardened to hardness HRC 59-61. Precision machined to exacting standards of accuracy.

| Machine Screw | Qty | Product Ref. | Price |
| :---: | :---: | :---: | :---: |
| Torx ${ }^{\circledR}$ T 5 for carbide inserts | 3 | SNAP/IT5/3 | £4.13 |
| Torx ${ }^{\text {® }}$ T10 for M3 | 3 | SNAP/IT10/3 | $£ 4.13$ |
| Torx ${ }^{®}$ T15 for M3.5 | 3 | SNAP/IT15/3 | £4.13 |
| Torx ${ }^{\circledR}$ T15 for M3.5 | 10 | SNAP/IT15/10 | £10.59 |
| Torx ${ }^{\text {® }}$ T20 for M4 | 3 | SNAP/IT20/3 | $£ 4.13$ |
| Torx ${ }^{\text {® }}$ T20 for M4 | 10 | SNAP/IT20/10 | £10.59 |
| Torx ${ }^{\circledR}$ T25 for M5 | 3 | SNAP/IT25/3 | £4.13 |
| Torx ${ }^{\text {® }}$ T25 for M5 | 10 | SNAP/IT25/10 | £10.59 |
| Torx ${ }^{\circledR}$ T27 for special screw | 3 | SNAP/IT27/3 | £4.13 |
| Torx ${ }^{\text {® }}$ T30 for M6 | 3 | SNAP/IT30/3 | $£ 4.13$ |
| Torx ${ }^{\circledR} 40$ for M8 (csk) | 3 | SNAP/IT40/3 | £4.13 |

 Hi-grade chrome-vanadium through hardened for ultimate wear resistance.

| Size Bits | Qty | Product Ref. | Price |
| :--- | :--- | :--- | :--- |
| $4.5 \mathrm{~mm} \times 0.6 \mathrm{~mm}$ | 3 | SNAP/IS45/3 | $£ 4.77$ |
| $5.5 \mathrm{~mm} \times 0.8 \mathrm{~mm}$ | 3 | SNAP/IS55/3 | $£ 4.77$ |
| $6.5 \mathrm{~mm} \times 1.2 \mathrm{~mm}$ | 3 | SNAP/IS65/3 | $£ 4.77$ |
| $8 \mathrm{~mm} \times 1.6 \mathrm{~mm}$ | 3 | SNAP/IS8 $/ 3$ | $£ 4.77$ |

## MAGNETIC SCREWDRIVER BIT 31 PIECE SET 25MM

Comprises magnetic holder and 30 assorted 25 mm screwdriver bits in a plastic case with belt clip. Includes 3 Pozi®, 3 Phillips ${ }^{\circledR}$, 4 flats, 10 Torx $^{\oplus}, 7$ hex \& 3 square bits. SNAP/SB2/SET £13.49


## 29MM HIGH PERFORMANCE SCREWDRIVER BITS

## ESPECIALLY DESIGNED FOR IMPACT DRIVERS

- Torsion Zone for increased life.
- Optimum Hardness for tough fastenings.
- Extra 4 mm length improves access.
- Maximum safety with retainer sleeve.

FITS DIRECTLY INTO IMPACT DRIVERS OR BIT HOLDERS


POZI ${ }^{\circledR}$ NO. 2 INSERT BITS FOR IMPACT DRIVERS 5 РАСК 29MM
Especially designed for impact drivers. Torsion zone for maximum life. Optimum hardness for high loads. Cellulose acetate sleeve retains broken tip if it shatters. Will fit impact driver without need for bit holder.

SNAP/IPZ2I/5 £10.30


## PHILLIPS ${ }^{\circledR}$ NO. 2 INSERT BITS FOR IMPACT DRIVERS 5 PACK 29MM

Especially designed for impact drivers. Torsion zone for maximum life. Optimum hardness for high loads. Cellulose acetate sleeve retains broken tip if it shatters. Will fit impact driver without need for bit holder.
SNAP/IPH2//5 £10.30


## POZI ${ }^{\circledR}$ BITS 50MM

High grade tool steel screwdriver bits, hardened for ultimate wear resistance. The bits have $1 / 4$ " hex shanks to fit the Quick Chuck directly.

| Size Bits | Qty | Product Ref. | Price |
| :---: | :---: | :---: | :---: |
| Pozi® ${ }^{\text {No. }} 1$ | 3 | SNAP/PZ/1 | £5.91 |
| Pozi* No. 2 | 3 | SNAP/PZ/2 | £7.69 |
| Pozi* No. 3 | 3 | SNAP/PZ/3 | $£ 9.36$ |
| Mixed pack of above | 3 | SNAP/PZ/123 | $£ 7.03$ |
| Pozio No. 4 | 2 | SNAP/PZ/4 | £6.58 |
| The No. 4 Pozi® bit is ideal for 10 mm window anchor and frame fixing screws. |  |  |  |



## HEX BITS 50MM

Single piece high grade power drive 50 mm hex bit. Ideal for KD furniture. Sizes $3 \mathrm{~mm}, 4 \mathrm{~mm}$ or $5 \mathrm{~mm} \mathrm{A/F}$.

| Size Bits | Product Ref. | Price |
| :--- | :--- | ---: |
| Hex $3 \mathrm{~mm} \mathrm{A/F}$ | SNAP/HEX/3MM | $£ 3.50$ |
| Hex $4 \mathrm{~mm} \mathrm{A/F}$ | SNAP/HEX/4MM | $£ 3.50$ |
| Hex $5 \mathrm{~mm} \mathrm{A/F}$ | SNAP/HEX/5MM | $£ 3.50$ |

## TORX ${ }^{\circledR}$ BIT SETS 5OMM

Set A includes three 50 mm Torx ${ }^{\circledR}$ bits to suit screw sizes M3, M3.5 \& M4 and Set B includes three bits to suit screw sizes M5, M6 and M8. These two sets can be used with T-Stare Screws.

| Size Bits | Product Ref. | Price |
| :--- | ---: | ---: |
| Torx ${ }^{\circledR}$ T10, T15, T20 | SNAP/TX/A | $£ 4.13$ |
| Torx $^{\circledR}$ T25, T30, T40 | SNAP/TX/B | $£ 4.13$ |

## PHILLIPS ${ }^{\circledR}$ BITS 50MM

High grade tool steel screwdriver bits, hardened for ultimate wear resistance. The bits have $1 / 4$ " hex shanks to fit the Quick Chuck directly.

| Size Bits | Qty | Product Ref. | Price |
| :--- | :---: | :--- | :---: |
| Phillips $^{\circledR}$ No.1 | 3 | SNAP/PH/1 | $£ 5.91$ |
| Phillips $^{\circledR}$ No.2 | 3 | SNAP/PH/2 | $£ 7.69$ |
| Phillips $^{\circledR}$ No.3 | 3 | SNAP/PH/3 | $£ 9.36$ |
| Mixed pack of above | 3 | SNAP/PH/123 | $£ 7.03$ |

BALL END HEX BITS 50MM
A range of 50 mm ball end hex screwdriver bits. The ball hex allows a working angle up to $20^{\circ}$

Set $A$ includes three bits $2 \mathrm{~mm}, 2.5 \mathrm{~mm}$ \& $3 \mathrm{~mm} A / F$ Set $B$ includes three bits $4 \mathrm{~mm}, 5 \mathrm{~mm}$ \& $6 \mathrm{~mm} A / F$ Set $C$ includes two bits $7 \mathrm{~mm} \& 8 \mathrm{~mm} A / F$.

| Size Bits | Product Ref. | Price |
| :--- | :--- | ---: |
| Hex $2,2.5,3 \mathrm{~mm}$ | SNAP/HEX/A | $£ 13.37$ |
| Hex $4,5,6 \mathrm{~mm}$ | SNAP/HEX/B | $£ 13.37$ |
| Hex $7 \mathrm{~mm}, 8 \mathrm{~mm}$ | SNAP/HEX/C | $£ 13.37$ |



## SECURITY TORX ${ }^{\oplus}$ T25 BITS 50MM

Pack of ten 50 mm Torx ${ }^{\circledR}$ T25 screw driver bits. The bits have $1 / 4$ " hex shanks to fit the Quick Chuck directly. Tamperproof style with pin socket for security screws.
SNAP/TX25T/10 £10.03

## POZI ${ }^{\circledR}$ NO. 2 SCREWDRIVER BITS 50MM FOR IMPACT DRIVERS

Pack of three high grade tool steel bits for use with an impact driver. For No.6, 8 \& 10 screws. Round torsion body for increased life. Idea for use with high grade screws.
SNAP/PZ/2/ID £8.24


## SQUARE DRIVE BITS

 50MMA range of 50 mm square 'Robertson" screwdriver bits, available in 3 sizes.

| Size Bits | Qty | Product Ref. | Price |
| :--- | :---: | :--- | ---: |
| Robertson $^{\circledR}$ No.1 (3/32") | 3 | SNAP/SQ/1 | $£ 3.90$ |
| Robertson $^{\circledR}$ No.2 (18") | 3 | SNAP/SQ/2 | $£ 3.90$ |
| Robertson $^{\ominus}$ No.3 (964") | 3 | SNAP/SQ/3 | $£ 3.90$ |
| Mixed pack of above | 3 | SNAP/SQ/123 | $£ 3.90$ |

## EXTRA LONG BITS



## EXTRA LONG POZI ${ }^{\circledR}$ BITS 150MM *

150 mm long Pozi ${ }^{\text { }}$ Screwdriver bits in three sizes No.1, 2 and 3.

| Bit Size | Product Ref. | Price |
| :--- | :--- | ---: |
| Pozi® No. 1 | SNAP/PZ/1A | $£ 6.58$ |
| Pozi® $^{\text {No. }} 2$ | SNAP/PZ/2A | $£ 6.58$ |
| Pozi® No.3 | SNAP/PZ/3A | $£ 7.69$ |

## ASSOCIATED PRODUCTS

## EXTRA LONG TORX ${ }^{\circledR}$ BITS 150MM

150 mm long Torx ${ }^{\text {® }}$ screw driver bits with round shafts. Can be used with T-Star ${ }^{\circledR}$ screws.

| Bit Size | Machine Screw | Product Ref. | Price |
| :--- | :---: | :--- | ---: |
| Torx $^{\circledR}$ T10 | M3 | SNAP/TX/10A | $£ 7.69$ |
| Torx $^{\circledR}$ T15 | M3.5 | SNAP/TX/15A | $£ 7.69$ |
| Torx $^{\circledR}$ T20 | M4 | SNAP/TX/20A | $£ 7.69$ |
| Torx $^{\circledR}$ T25 | M5 | SNAP/TX/25A | $£ 7.69$ |
| TorX $^{\circledR}$ T30 | M6 | SNAP/TX/30A | $£ 7.69$ |

## EXTRA LONG PHILLIPS ${ }^{\oplus}$

 BITS 150MM +150 mm long Phillips ${ }^{\circledR}$ screwdriver bits in three sizes No.1, 2 and 3.

| Bit Size | Product Ref. | Price |
| :--- | :--- | :---: |
| Phillips $^{\circledR}$ No. 1 | SNAP/PH/1A | $£ 6.58$ |
| Phillips $^{\circledR}$ No. 2 | SNAP/PH/2A | $£ 6.58$ |
| Phillips $^{\circledR}$ No.3 | SNAP/PH/3A | $£ 6.58$ |

## EXTRA LONG SQUARE DRIVE BITS ©

Two lengths of No. $2\left(1 / 8^{\prime \prime}\right)$ Robertson square drive bits. $75 \mathrm{~mm}\left(3^{\prime \prime}\right)$ and $150 \mathrm{~mm}\left(6^{\prime \prime}\right)$ for use with Pocket Hole Jig. See pages 202-203.

| Bit Size | Length | Product Ref. | Price |
| :--- | :--- | :--- | :---: |
| Robertson ${ }^{\text {N }}$ No. 2 | $3^{\prime \prime}$ | SNAP/SQ/2A | $£ 5.35$ |
| Robertson ${ }^{\text {No }} .2$ | $6^{\prime \prime}$ | SNAP/SQ/2B | $£ 6.46$ |

HAND-DRIVER
See page 226.


Product Ref.
SNAP/HAND/1

BIT HOLDERS
See page 233.


## BIT HOLDERS

Three heavy duty fabric tool holders with assorted Quick Change tools. Supplied with elasticated pockets, pencil, belt straps, hanging hole, hanging/carrying loop with Velcro ${ }^{8}$ fastening.
See page 236.


## TOOL HOLDER SETS

- Heavy duty fabric tool holders with assorted Quick Change tools.
- Three sizes available with elasticated pockets to hold tools.
- All holders are supplied with a pencil and have a belt strap, hanging hole, hanging/carrying loop and are Velcro fastening.
- Empty holders also available.



## 30 PIECE SET

Selection of assorted Quick Change tools.
Contents:
1x Standard Quick Chuck
3x Drill $3 \mathrm{~mm}, 5 \mathrm{~mm}$ \& $6 \mathrm{~mm} \varnothing$
$3 \mathrm{x} \mathrm{Pozi}{ }^{\oplus}$ No.1, 2, \& 3 screwdriver bits
1x No. 8 Drill bit guide
1x Magnetic bit holder with retractable barrel
$2 x$ Flat bits 19 mm \& $25 \mathrm{~mm} \sigma$
$2 x$ Socket adapters $1 / 4^{\prime \prime} \& 3 / 8^{\prime \prime}$ A/F
3x Nut drivers $6 \mathrm{~mm}, 8 \mathrm{~mm}$ \& $10 \mathrm{~mm} \mathrm{~A} / \mathrm{F}$
2x Drill countersinks 2.5 mm \& $3.5 \mathrm{~mm} \varnothing$
12x Insert bits for magnetic holder (3 slotted, 3 Pozie ${ }^{\text {, }}$ 3 Phillips ${ }^{\circledR}$ \& 3 hex keys)
SNAP/TH1/SET £45.67


## 60 PIECE SET

Selection of assorted Quick Change tools. Suitable for a variety of drilling and screwing applications.
Contents:
1x Standard Quick Chuck
$4 x$ Masonry bits $5 \mathrm{~mm}, 6 \mathrm{~mm}, 7 \mathrm{~mm}, 8 \mathrm{~mm}$
2x Drill bit guides No. 6 \& No. 8
$7 x \quad$ Drill $1 \mathrm{~mm}, 2 \mathrm{~mm}, 3 \mathrm{~mm}, 4 \mathrm{~mm}, 5 \mathrm{~mm}, 6 \mathrm{~mm}$ \& 7 mm
$2 x \quad$ Auger bits $10 \& 13 \mathrm{~mm} \varnothing$
5x Flat bits $16 \mathrm{~mm}, 19 \mathrm{~mm}, 22 \mathrm{~mm}, 25 \mathrm{~mm}$ \& $30 \mathrm{~mm} \mathrm{\ell}$
3 x Drill countersinks $2.5 \mathrm{~mm}, 3.25 \mathrm{~mm}$ \& $3.5 \mathrm{~mm} \varnothing$
1x Deburrer/countersink
1x Hole enlarger
$3 x$ Square drive adapters $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime} \& 1 / 2^{\prime \prime}$ A/F
3x 50 mm Screwdriver bits Pozie ${ }^{\text {N }}$ No.1, 2, \& 3
$4 x$ Magnetic nut drivers $6 \mathrm{~mm}, 8 \mathrm{~mm}, 10 \mathrm{~mm}$, \& 12 mm A/F
23x Insert bits for Magnetic bit holder (including 5 slotted 3 Pozi®, 3 Phillips ${ }^{\circledR}, 6$ hex \& 6 Torx ${ }^{\circledR}$ )
1x Magnetic bit holder with retractable barrel
SNAP/TH2/SET £92.46


## IMPACT DRIVER TOOL HOLDER 60 PIECE SET

Selection of assorted Quick Change tools suitable for use with impact drivers.
Contents:
$4 x$ Masonry drill $5 \mathrm{~mm}, 6 \mathrm{~mm}, 7 \mathrm{~mm}$ \& $8 \mathrm{~mm} \varnothing$
2x Stub auger 10 mm \& $13 \mathrm{~mm} \sigma$
1x No. 2 Pozi® 150 mm Screwdriver bit
7 x Hex drill $1.5 \mathrm{~mm}, 2 \mathrm{~mm}, 2.5 \mathrm{~mm}, 3 \mathrm{~mm}, 4 \mathrm{~mm}$, 5 mm \& $6 \mathrm{~mm} \varnothing$
$4 x$ Magnetic nut driver $5 / 16^{\prime \prime}, 8 \mathrm{~mm}, 10 \mathrm{~mm}$ \& $13 \mathrm{~mm} \mathrm{~A} / \mathrm{F}$
$2 x$ Flat bit 16 mm \& 20 mm
15x 50 mm Screwdriver bits (Phillips ${ }^{\circledR}$, Pozi® ${ }^{\circledR}$, Torx ${ }^{\circledR}$ \& Square) 20x 25 mm Screwdriver bits (Phillips ${ }^{\oplus}$ \& Pozie)
$3 x$ Square drive adapter $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime} \& 1 / 2^{\prime \prime} A / F$
1x Bit holder
1x Magnetic bit holder with retractable barrel SNAP/TH3/SET £42.78

EMPTY HOLDERS

| Product Ref. | Supplied with Piece Set | Size <br> mm | Screw Pouch | Qty of Belt Straps | Holds Qty of Tools up to 155 mm OL | Holds Qty of Tools up to 80 mm OL | Holds Qty of Insert Bits | Holds Qty of Quick Chucks | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SNAP/TH/4 + | 22 | $125 \times 172$ | 1 | 1 | 6 | 3 | 12 | 1 | $£ 9.04$ |
| SNAP/TH/1 | 30 | $140 \times 165$ | 1 | 1 | 10 | 7 | 12 | 1 | £9.36 |
| SNAP/TH/2 | 60 | $300 \times 165$ | - | 2 | 20 | 15 | 23 | 2 | £11.71 |
| SNAP/TH/A* | - | $123 \times 170$ | 1 | 1 | 24(150mm) | - | 8 | 1 | £10.59 |

* See page २27


## GRABW" DAMAGED SCREW \& BOLT REMOVER

World Patent App. WO2004002687
This versatile double-ended bit removes damaged screws, machine screws and broken bolts from wood, metal and plastic.

- Removes screw sizes from No. 6 to No. 14 ( 3.5 mm to 5 mm ) and broken bolts from size M4 - M8 cleanly from wood, metal or plastic.
- Removes screws made of any alloy including soft brass.
- Removes free spinning screws.
- Winslow tip for self-centring. Hardened tool steel.
- Double-ended (burnisher \& tapered thread).
- Hex shoulder to aid removal of jammed screw or bolt.

GRAB/SE1/SET £15.27
Pack of two - No. 2 extractor for No. 6 to No. 10 screws and No. 3 extractor for No. 12 to No. 14 screws.



## ROUTING COURSES

Trend sponsor a number of course centres running one or two day routing courses, both basic and advanced. Full instruction is provided on a wide range of Trend products, including hands free routing, safety and maintenance.


## Routing Crazy


C.J. SEARLE

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www.diytraining.ie

Pembrokeshire Colloge

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## colegsirgâr

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WARRANTY
If your Trend product becomes defective due to faulty materials o workmanship within 12 months of purchase, we guarantee to replace all defective parts free of charge, or at our discretion, replace the unit free of charge provided that: Proof of date of purchase is provided. The product has not been misused, abused or improperly maintained and has been used in accordance with the instructions. No unauthorised repair or modification has been made to the product. Service and or repair of power tools and machinery is carried out by an authorised Trend Service Agent. The product was not stolen or is a counterfeit copy.
Please note: This guarantee is personal to the original purchaser and is not transferable. The guarantee is in addition to and does not affect contractual rights as a professional user or your statutory rights as a private non-professional user. Customers must ensure that the product is suitable for the purpose intended before use. Trend cannot be held liable for any products or unauthorised service of any product. We also cannot be held liable for material rendered unusable or any form of consequential loss.

The information in this catalogue is for general guidance purposes only. You are responsible for determining whether it applies to your particular application. Before using our products users must read and understand all safety legislation and refer to the Provision and Use of Work Equipment Regulations (PUWER) Before using our products please read and understand all instructions provided and also refer to our Safety section in this catalogue on page 118. Trend accessories must not be put into service until it has been established that the power tool being used is in compliance with 2006/42/EC (identified by the CE marking).

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Contact: Stephen Fowler www.trainingwales.com

## Yandles

YANDLES OF MARTOCK Hurst Works Martock Somerset TA12 6JU Tel: 01935822207 Contact: Mike Sandells mike.sandells@tiscali.co.uk www.yandles.co.uk/courses



| ROUTING JIGS \& ACCESSORIES |  |  |  |  |  |  |  |  |  |  |
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| PAGE 170 | PAGES 150-154 | PAGES 15-159 | PAGE 157 | 164-166,169 | PAGE 147 | PAGE 173 | PAGE 173 | $160-163$ | PAGE 181 | PAGE 180 |
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| $x$ $x$ $\mathbf{u}$ $\mathbf{u}$ $\mathbf{u}$ | $x$ $x$ $u$ $u$ $u$ $u$ | $x$ $x$ $\mathbf{u}$ $\mathbf{u}$ $\mathbf{u}$ | $x$ $x$ $\mathbf{u}$ $\mathbf{u}$ $\mathbf{u}$ | $x$ $x$ $\mathbf{u}$ $\mathbf{U}$ $\mathbf{u}$ | $x$ $x$ $x$ $\square$ | ROD/8 ROD/8 GB/PLATE/S GBPLATE/S GB/PLATE/S | $\begin{aligned} & x \\ & x \\ & x \\ & x \\ & x \end{aligned}$ | $\begin{aligned} & x \\ & x \\ & x \\ & x \\ & x \end{aligned}$ | $\begin{gathered} \mathrm{GB} / 5 \\ \mathrm{~GB} / 5 / \mathrm{A} \\ \mathrm{~GB} / 5 / \mathrm{A} \\ \mathrm{~GB} / 5 / \mathrm{A} \\ \mathrm{~GB} / 5 / \mathrm{J} \end{gathered}$ | $\mathrm{U}_{\text {U }}^{\text {ut }}$ |
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[^0]:    SPARE PART Product Ref. Price
    Step washer $\quad$ BWASH/14A $\quad £ 1.23$

[^1]:    For drilling into plaster walls and

[^2]:    Enlargement Product Ref. Price
    5 mm to 13 mm SNAP/CSK/2 $£ 26.40$
    7 mm to 20 mm SNAP/CSK/3 $£ 33.32$

