

TWO FLUTE



Cans of Trendicote are available prevent resin build-up on cutters and sawblades. See page 226 for full details.
Product Ref.
TRENDICOTE


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



- For kitchen worktops.
- Tungsten Carbide Tipped.
- Two flutes give a clean finish to cut edges.
- Supplied in a storage case.


## D mm C mm



$$
5 \text { Piece } \quad \text { Product Ref. } \quad \text { Price }
$$ 1/2" shank KFP/3/83D £161.97 COMPRISES

|  | D mm | C mm | Product Ref. |
| :---: | :---: | :---: | :---: |
| 5 x | 12.7 | 50.0 | $3 / 83 \mathrm{DX1/2TC}$ |

## 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.
A Small diameter tools must be handled with care to avoid breakage.
A Single flute cutters should not be used in eccentric chucks.
* These cutters have Solid Carbide inserts rather than brazed tips.



| D <br> inch | D <br> mm | C <br> mm | Product <br> Ref. | 1/4" |  | TC Shank Diameter <br> 8 mm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | | $1 / 2^{\prime \prime}$ |
| :---: |

## sic 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 faster feed rate


SINGLE FLUTE

| D <br> inch | D <br> mm | Cm <br> mm | Product <br> Ref. | STC Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4$ | 6.3 | 10.0 | $\mathrm{~S} 2 / 6$ | $£ 33.08$ | 3/8" | $1 / 2^{\prime \prime}$ |
| $1 / 4$ | 6.3 | 19.0 | $\mathrm{~S} 2 / 60$ | $£ 34.39$ | - | - |
|  |  |  |  |  |  |  |

TWO FLUTE

| D <br> inch | D <br> mm | C <br> mm | Product <br> Ref. | STC Shank Diameter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4$ | 6.3 | 11.0 | $\mathrm{~S} 3 / 12$ | $£ 30.51$ | - | - |
| $1 / 4$ | 6.3 | 25.0 | $\mathrm{~S} 3 / 22$ | $£ 30.51$ | - | - |
| $1 / 4$ | 6.3 | 28.0 | $\mathrm{~S} 3 / 21$ | $£ 36.33$ | - | - |
| $3 / 8$ | 9.5 | 25.0 | $\mathrm{~S} 3 / 50$ | - | $£ 54.13$ | - |
| $1 / 2$ | 12.7 | 32.0 | $\mathrm{~S} 3 / 81$ | - | - | $£ 78.23$ |

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.
1 Ref. 3/8L is suitable for use with Trend Hinge Jigs \& Lock Jigs.
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.

Ref. 3/55L
Tools with recessed shanks, allow deeper cuts.

## SINGLE FLUTE



| $1 / 4$ | 6.3 | 19.0 | 19.0 | 70.0 | $2 / 6 \mathrm{~L}$ | $£ 31.24$ | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $5 / 16$ | 8.0 | 19.0 | 19.0 | 70.0 | $2 / 65 \mathrm{~L}$ | - | - | $£ 29.91$ | - |
| $5 / 16$ | 8.0 | 19.0 | 19.0 | 71.0 | $2 / 66 \mathrm{~L}$ | - | - | - | $£ 36.33$ |
| $3 / 8$ | 9.5 | 320 | 19.0 | 83.5 | $2 / 07 \mathrm{~L}$ |  |  | $£ 3124$ |  |

TWO FLUTE

| $1 / 4$ | 6.3 | 19.0 | 19.0 | 70.0 | $3 / 20 \mathrm{~L}$ | $£ 29.31$ | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $3 / 8$ | 9.5 | 32.0 | 19.0 | 79.0 | $3 / 55 \mathrm{~L}$ | - | $£ 36.94$ | $£ 32.46$ | - |
| $7 / 16$ | 11.1 | - | 25.0 | 82.0 | $3 / 70 \mathrm{~L}$ | - | - | $£ 31.24$ | - |
| - | 12.0 | - | 19.0 | 66.0 | $3 / 8 \mathrm{~L}$ | H £27.73 | - | - | - |
| $1 / 2$ | 12.7 | 22.0 | 32.0 | 95.0 | $3 / 84 \mathrm{~L}$ | - | - | - | $£ 32.46$ |
| $5 / 8$ | 15.9 | - | 32.0 | 95.0 | 4/23L | - | - | - | $£ 40.09$ |
| $3 / 4$ | 19.1 | - | 32.0 | 92.0 | $4 / 5 \mathrm{~L}$ | - | - | - | $£ 47.11$ |


nge


## 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.

4 Very shallow passes must be made to avoid breakage.

Ref. 2/02


SINGLE FLUTE

| D <br> inch | D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| - | 1.5 | 6.0 | $2 / 01$ | $\underline{£ 22.27}$ |
| - | 1.8 | 6.0 | $2 / 02$ | $£ 24.22$ |
| - | 2.0 | 5.0 | $2 / 10$ | $£ 23.60$ |
| $7 / 64$ | 2.7 | 8.0 | $2 / 12$ | $£ 25.43$ |

## TWO FLUTE

| D <br> inch | D <br> mm | C <br> mm | Product <br> Ref. | Shank Diameter <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: |
| $1 / 8$ | 3.2 | 11.0 | $3 / 10$ | $£ 20.34$ |
| - | 3.4 | 11.0 | $3 / 11$ | $£ 19.13$ |
| - | 4.5 | 11.0 | $3 / 03$ | $£ 21.68$ |

## 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 cleanly in the process.



## MORTISER

- TCT cutters with staggered cutting surfaces.
- Deep mortising \& grooving gives 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.
A. For Ref. $5 / 53$ take several passes to avoid cutter breakage \& motor overload.



## DOWN-CUT

## SHEAR

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

|  | $\underset{\text { inch }}{\text { D }}$ | $\begin{gathered} \mathrm{D} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | 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 | $£ 27.36$ | $£ 27.36$ | $£ 29.31$ |
| C | 1/2 | 12.7 | 38.0 | - | - | 79.0 | 53/82 | - | - | £38.16 |
|  | 1/2 | 12.7 | 50.0 |  | - | 107.0 | 53/83 | - | - | $£ 39.49$ |

## 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.
- Ref. 3/8L is suitable for Trend Hinge \& Lock Jigs. See pages 162-168 for full details.


LSSS STRAIGHT FLUTED
HIGH SPEED
STEEL

- Single piece High Speed Steel tooling.
- Ground with a very fine edge for superior cut in softwood.
- For use in softwoods and non-abrasive hardwoods.


## SINGLE FLUTE STRAIGHT

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

| D <br> inch | D <br> mm | C <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 16$ | 1.6 | 5 | 49 | $2 / 1$ | $£ 9.58$ |
| $1 / 8$ | 3.2 | 8 | 40 | $2 / 2$ | $£ 9.58$ |
| $5 / 32$ | 4 | 11 | 53 | $2 / 3$ | $£ 9.58$ |
| $3 / 16$ | 4.8 | 19 | 61 | $2 / 40 \mathrm{~L}$ | $£ 10.13$ |
| $7 / 32$ | 5.5 | 19 | 51 | $2 / 5$ | $£ 10.17$ |
| $1 / 4$ | 6.3 | 19 | 63 | $2 / 6$ | $£ 9.58$ |

## Ref.

2/3.
$\xrightarrow[\rightarrow-1]{\infty}$

## POCKET CUTTER

Two flute cutter with extra long shank. TWO FLUTE

| D <br> inch | D <br> mm | C <br> mm | C2 <br> mm | OL <br> mm | Product <br> Ref. | Shank Dia. <br> $1 / 4^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4$ | 6.3 | 19 | 19 | 70 | $3 / 20 \mathrm{~L}$ | $£ 18.77$ |



Tools with recessed shanks, allow deeper cuts.

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. | $1 / 4^{\prime \prime}$ | ${ }_{3 / 8^{\prime \prime}}$ | $1 / 2^{\prime \prime}$ |  |
| $15 / 64$ | 6 | 16 | 47 | $3 / 2$ | $£ 14.53$ | - | - |  |
| $1 / 4$ | 6.3 | 16 | 48 | $3 / 20$ | $£ 12.73$ | - | - |  |
| $1 / 4$ | 6.3 | 28 | 59 | $3 / 21$ | $£ 14.05$ | - | - |  |
| $5 / 16$ | 8 | 19 | 50 | $3 / 4$ | $£ 14.67$ | - | - |  |
| $25 / 64$ | 10 | 19 | 51 | $3 / 6$ | $£ 15.14$ | - | - |  |
| $25 / 64$ | 10 | 35 | 77 | $3 / 60$ | - | $£ 28.47$ | - |  |
| $1 / 2$ | 12.7 | 32 | 71 | $3 / 81$ | - | - | $£ 29.05$ |  |

