

# PLASTICS & ENGRAVING TOOLING



## 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 **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.



ONE FLUTE						
Grade	D mm	C mm	OL mm	Product Ref.	Shank Dia. 1/4"	Shank Dia. 1/2"
STC	6.3	10.0	51.0	<b>ACRS2/6</b>	£28.65+	-
TCT	12.7	32.0	76.0	<b>ACR2/80</b>	-	£32.38+

TWO FLUTE						
Grade	D mm	C mm	OL mm	Product Ref.	Shank Dia. 1/4"	Shank Dia. 1/2"
STC	6.3	20.0	63.0	<b>ACRS3/22</b>	£39.70	-
TCT	12.7	32.0	76.0	<b>ACR3/81</b>	-	£41.69

BEARING GUIDED						
Grade	D mm	C mm	OL mm	Product Ref.	Shank Dia. 1/4"	Shank Dia. 1/2"
TCT	6.3	12.7	51.0	<b>46/05</b>	£24.34	-
TCT	6.3	25.4	65.0	<b>46/07</b>	£26.33	-

TWO FLUTE SPIRAL UP-CUT						
Grade	D mm	C mm	OL mm	Product Ref.	Shank Dia. 1/4"	Shank Dia. 1/2"
STC	3.0	12.0	58.0	<b>S60/03</b>	£39.70	-
STC	4.0	14.0	59.0	<b>S60/04</b>	£39.70	-
STC	5.0	19.0	58.0	<b>S60/05</b>	£39.70	-
STC	6.0	19.0	59.0	<b>S60/06</b>	£39.70	-
STC	6.3	19.0	57.5	<b>S60/1</b>	£43.15	-

TWO FLUTE SPIRAL DOWN-CUT						
Grade	D mm	C mm	OL mm	Product Ref.	Shank Dia. 1/4"	Shank Dia. 1/2"
STC	6.3	19.0	57.5	<b>S60/1LH</b>	£45.25	-

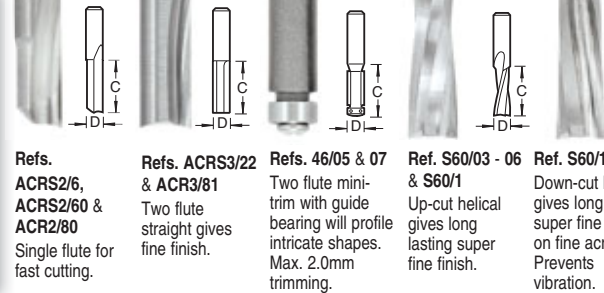
## TRENDICOTE

Dry lubricant PTFE spray to enhance cutter life and prevent weld back of material to the tool.



See page 234 for full details.

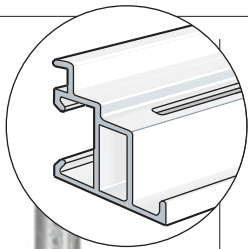
Product Ref. **TRENDICOTE**



- Refs. **ACRS2/6**, **ACRS2/60** & **ACRS2/80**  
Single flute for fast cutting.
- Refs. **ACRS3/22** & **ACR3/81**  
Two flute straight gives fine finish.
- Refs. **46/05** & **07**  
Two flute mini-trim with guide bearing will profile intricate shapes. Max. 2.0mm trimming.
- Ref. **S60/03 - 06** & **S60/1**  
Up-cut helical gives long lasting super fine finish.
- Ref. **S60/1LH**  
Down-cut helical gives long lasting super fine finish on fine acrylics. Prevents vibration.

## STC 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.
- Ref. **ABSS3/22**  
Two flute gives fine finish.

ONE FLUTE						
D mm	C mm	OL mm	Product Ref.	Shank Dia. 1/4"	Shank Dia. 1/2"	
6.3	25.0	65.0	<b>ABSS2/61</b>	£22.23	-	-
TWO FLUTE						
6.3	25.0	65.0	<b>ABSS3/22</b>	£25.79	-	-

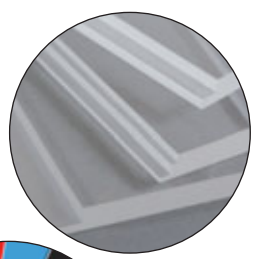
## HSS

### FOUR FLUTE SPIRAL ACRYLIC CUTTER

- High Speed Steel ideal for acrylic plastic.
- Four flute up-cut spiral.
- Ideal for trimming, rebating and surfacing.
- Can also be used for ramp plunge cutting.

**FOUR FLUTE**

18,000



D mm	C mm	OL mm	Product Ref.	Shank Dia. 1/2"
12.7	45.0	96.0	<b>56/3</b>	£48.71

## WINDOW INDUSTRY TOOLING

For drilling and slot cutting of aluminium, anodised duralium and uPVC. See pages 70-71 for full details.

