

Cutters

Cutters INDEX

A comprehensive range of standard and custom shaper cutting tools for industrial and professional use.

- Cutters with replaceable knife system for industrial applications
- Diversified range of brazed cutters, specially designed for high precision
- Multi-profile system with over 200 knife profile variations
- Polycrystalline Diamond (PCD) tool technology, for ultra-hard-wearing, long-life cutting quality and reliability in man-made boards, composite materials, non-ferrous metals and plastics.

quality and reliability in man-made boards, composite materials, non-ferrous metals and plastics.

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Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



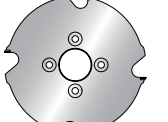
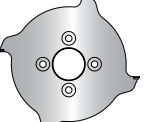
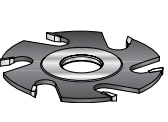
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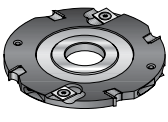
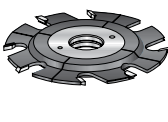
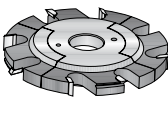
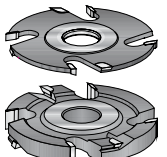
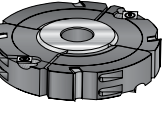
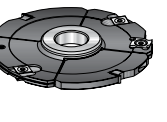
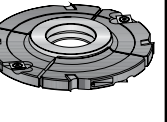


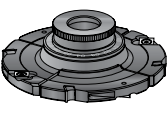
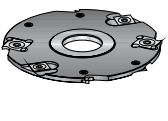
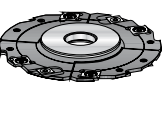
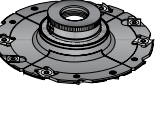
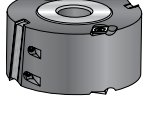
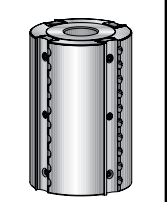
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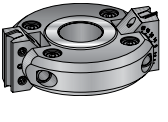
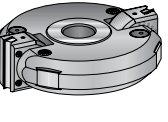
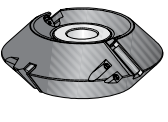
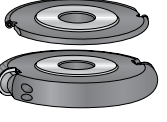
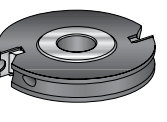
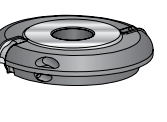
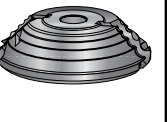
Cutters

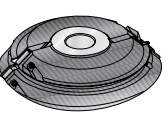
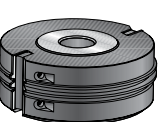
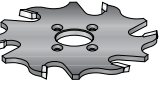
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NEW 	NEW 	NEW 	NEW 	NEW 		
Jointing Cutterhead	Straight Trimming Cutters	Radius Trimming Cutters	Biscuit Grooving Cutter	Profile Grooving Cutter	Chip Limitation Design	Tongue & Groove Cutter Sets
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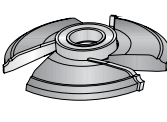
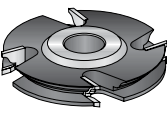
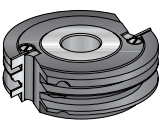
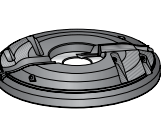
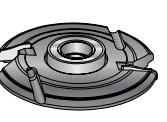
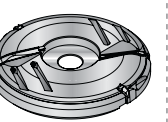
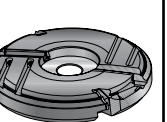
						
Grooving Cutter with Scorers	Adjustable Grooving Cutter Chip Limitation Design	Grooving Cutters with Spurs	Grooving Cutters with Spurs	Grooving and Rebating Cutter	Adjustable Grooving Cutter with Scorers	Adjustable Grooving Cutter with Scorers
106	106	107	107	108	108	109

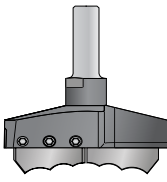
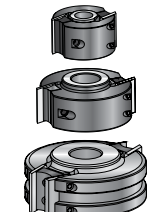
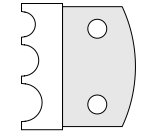
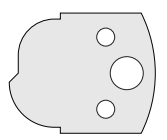
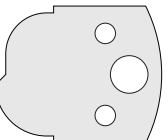
						
Grooving Cutter w/ scorers & dial	Grooving Cutter with scorers	Grooving Cutter with dial	Grooving Cutter with dial	Rebating Cutter	Roughing cutter	Finish cutter
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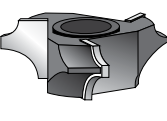
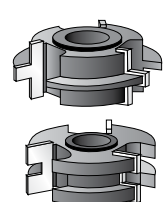
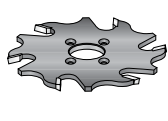
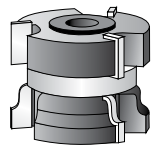
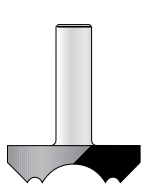
						
Adjustable Bevelling Cutter	Adjustable Bevelling Cutter	Folding, Jointing, Rebating Cutter	Convex Profile Cutter	Concave/Bull Nose Profile	Corner Round / Cove Cutter	Multi Round Over Cutter
114	115	116	117	118	119	120

						
Handrail Cutter	Glue Joint Cutter	Disposable Insert 45° Mitre Lock	Glue Joint Cutter	Biscuit Jointer Cutter	Biscuit Jointer Cutter	Biscuit/ Grooving Cutter
121	122	122	123	124	124	124

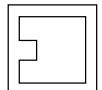
Cutters

						
Panel Cutters	Tongue and Groove Cutters	Tongue and Groove Cutters	Tongue and Groove Cutters	Raised Panel Cutter	Raised Panel Cutter	Raised Panel Cutter
125	125	126	127	128	129	130

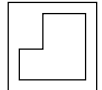
						
Bushings	DIROSE	Multi Profile System Cutters	Multi Profile System 40 mm - 50 mm knives	Multi Profile System 40 mm - 50 mm knives	Multi Profile System 40 mm - 50 mm knives	
131	132-133	134	134- 149	134- 149	134- 149	

						
Corner Round Shaper Cutter	Tongue & Groove Cutter Set	Biscuit Joiner Blades	Window Sash & Rail Cutter	Rosette Cutters		
150	150	150	150	151		

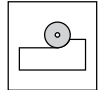
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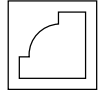
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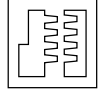
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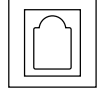
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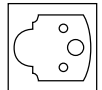
Profiling



Jointing



Door Frame & Panel

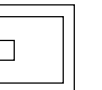


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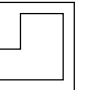


WoodPecker

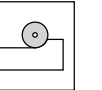
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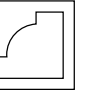
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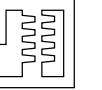
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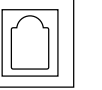
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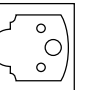
Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters

Technical Information

Technical Information

GROOVING AND REBATING

Application: Brazed and replaceable carbide knives Cutters for Grooving and rebating with a fixed or adjustable width for making slots and rebating in all types of wood, for use with mechanical or hand feed according to the EN 847 standard requirements.

Machine: Spindle Molder or Multi spindle

Material: Solid Wood, Boards.

Technical Information: The adjusting in adjustable cutters is done with a set of spacer rings with a minimum step of 0.05 or continuous adjusting by a ring nut. Bore size accuracy H7 a range of dimensions between 1" to 50mm.

PRE PLANER

Application: Rough Planning.

Machine: Spindle molder and multi spindle molder machines.

Material: Soft and Hard wood.

Technical Information: Six spiral flute, large gullet segmented edge by large number of 2 or 4 sided knives which allow fast feed rate, low noise and energy saving.
An additional finish pass will be required for fine surface finish.



FINE PLANER

Application: Fine quality planning.

Machine: Spindle molder and multi spindle machine.

Material: Soft and hard wood.

Technical information: Cutter heads with HW and HSS quality replaceable knives.

The replaceable carbide knives cutter head includes unique design for fast knife replacement, large gullet space and a special HSS chip flow edge on the wedge in order to maintain smooth chip flow. Also a long lasting lifetime for the cutter parts, with a unique quick clamping system. The finish planning heads can be used with either four planning knives or with two knives and an additional attachment for rounding /chamfering corners.



PROFILE CUTTERS AND SETS

Application: Brazed and replaceable carbide knives Cutters for Profiling and Joining in all types of wood, for use with mechanical or hand feed according to the EN 847 standard requirements.

Machine: Spindle molder.

Material: Solid wood and boards.

Technical information: Cutter body made from Alloy steel for heavy use or Aluminum for light machines



Grooving



Rebating



Planing



Profiling



Joining



Door Frame & Panel



Multi Profile



WoodPecker

Cutters

Technical Information

Technical Information

Determination of Number of Teeth (Chart 1)

For your convenience we have drawn up some charts in order to assist you in better defining your tool.

The table below indicates the required number of teeth, (Z), for a cutterhead according to:

- Rotation speed, n (min-1)
- Feed rate, s (m.min-1)
- Tooth progress, fz (mm) in each rotation

suggested values for fz*:

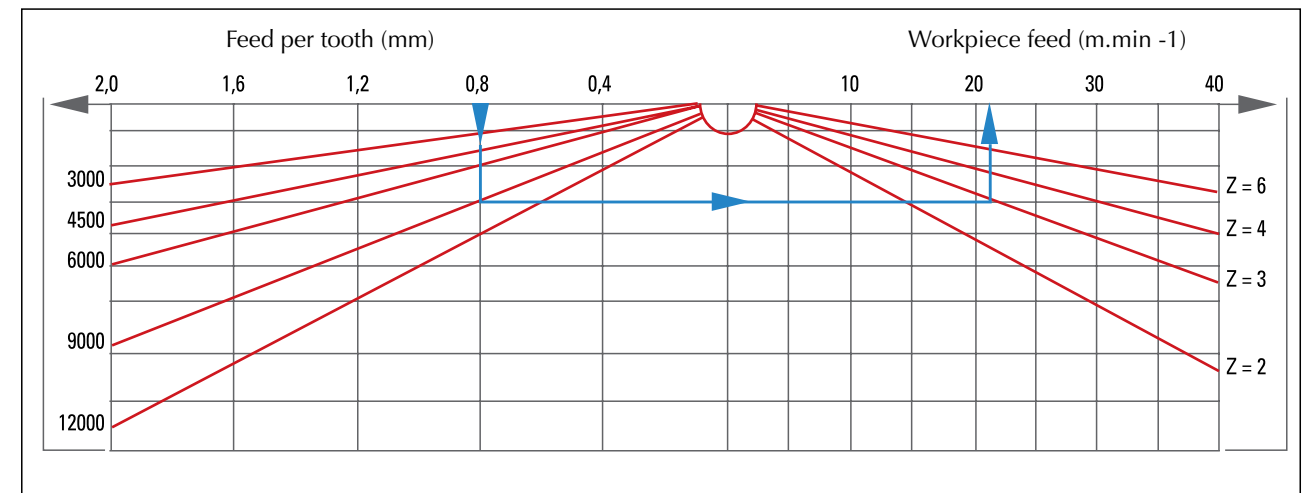
- 0.3 to 0.8 mm fine
- 0.8 to 2.5 mm smooth
- 2.5 to 5.0 mm coarse

* The best finish is obtained when a tooth progress of between 0.3 and 0.8 mm is achieved.

Example:

- fz = 0.8 required
- Rotation speed, n = 3500 min-1
- Feed rate, s = 20 m.min-1
- Number of teeth, Z = ?
- From the table we obtain Z = 3

(Chart 1)



Grooving



Rebating



Planing



Profiling



Joining



Door Frame & Panel



Multi Profile



WoodPecker

Determination of linear cutting Speed (Vc) (Chart 2):

- The linear cutting speed (Vc) can be calculated when the diameter of the tool and rotational speed are known.
- The maximum permitted rotational speed, „n max.“, of each tool is etched on the tool body.
- This is not the optimum speed, but the maximum safe operating speed which must not be exceeded.
- As a rule, the optimum speed is 20% – 30% below the maximum speed.

$$n \text{ (r.p.m)} = \frac{1000 \cdot 60}{\pi \cdot D} \cdot \frac{Vc}{\text{sec}}$$
$$Vc = \frac{\pi \cdot D \cdot n}{60,000}$$

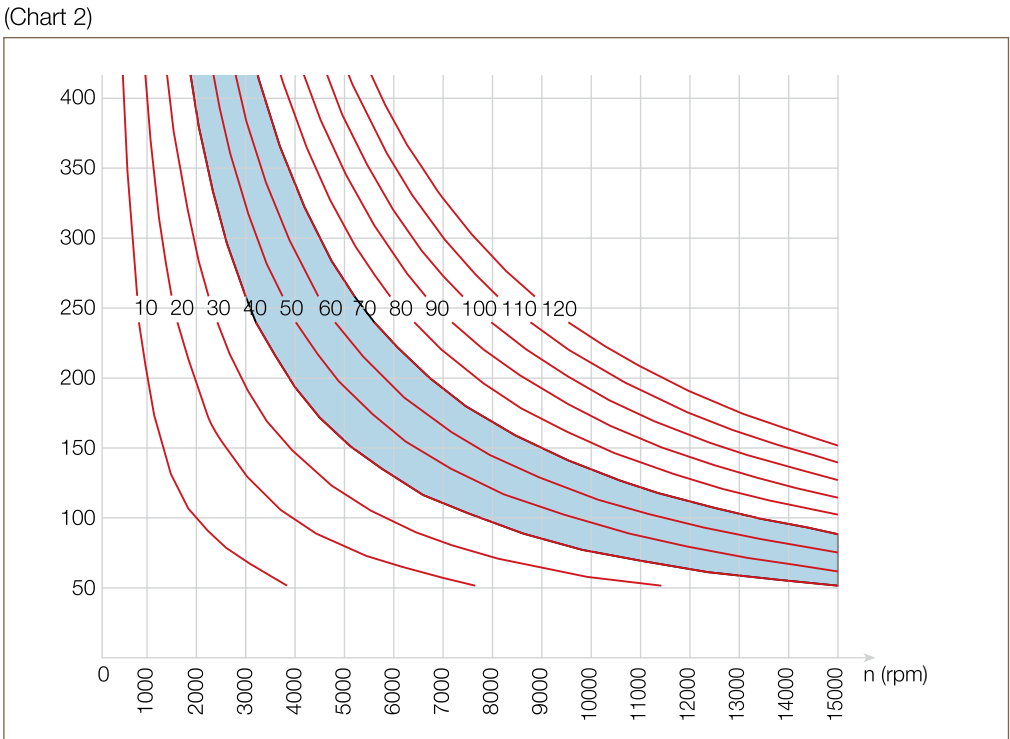
Vc = Speed $\frac{M}{sec}$
D = Diameter mm
n = Spindle R. P. M.

Example:

- D = 140 mm
- r.p.m. = 8000 min-1
- vc = ?
- From the table we obtain vc = 58,6 m · sek-1
- In relation to tool diameter, D, the optimum rotational speed can be obtained from the table

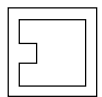
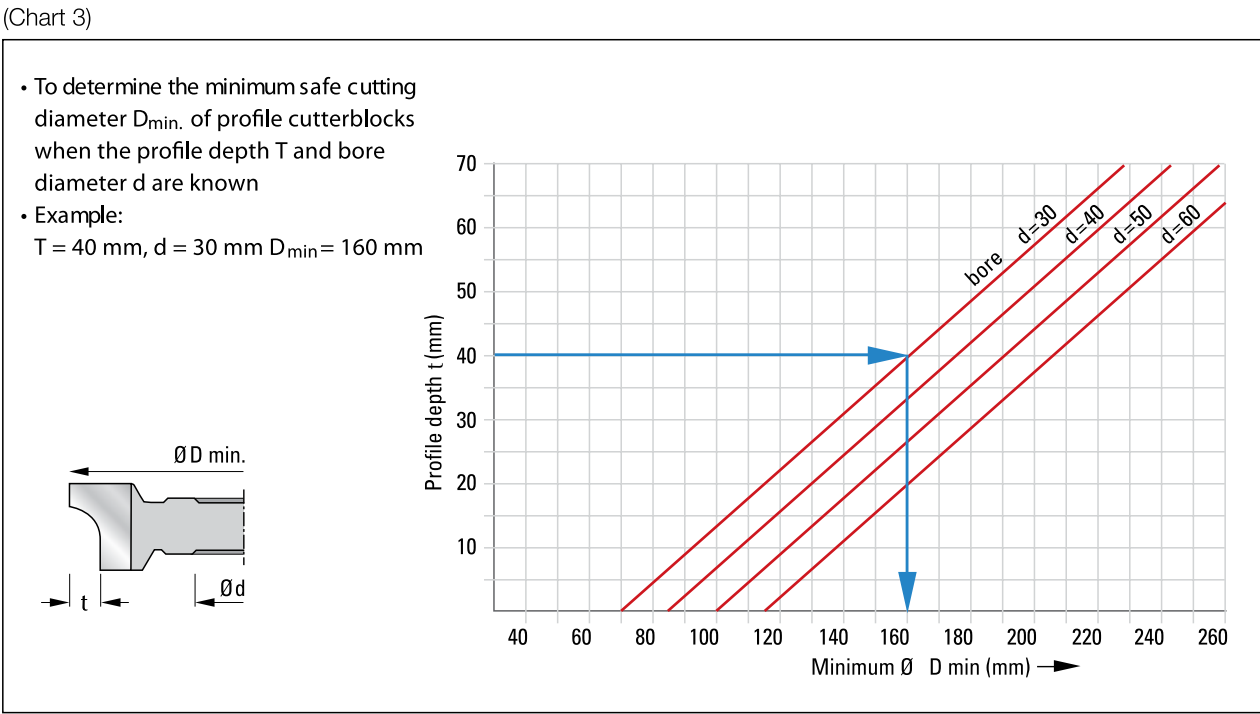
Example:

- Cutter diameter D = 140 mm optimum rotational speed range n = 5500 – 9000 min-1

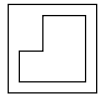


Minimum diameter (Chart 3)

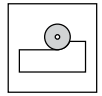
- The table below explains the relation between the profile cutting depth and the minimum tool diameter.
- In tools with replaceable tips the final diameter might be bigger.
- The minimum safe cutting diameter of the tool is determined within the meaning of VBG 7 (Federal German Industrial Law), and can be calculated from the following tables. No consideration is taken of the number of knives, feed rate or cutting speed



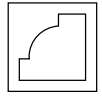
Grooving



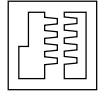
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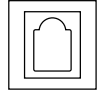
Planing



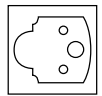
Profiling



Jointing



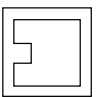
Door Frame & Panel



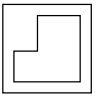
Multi Profile



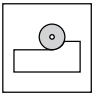
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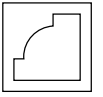
Grooving



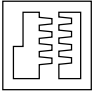
Rebating



Planing



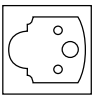
Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters

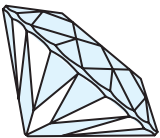
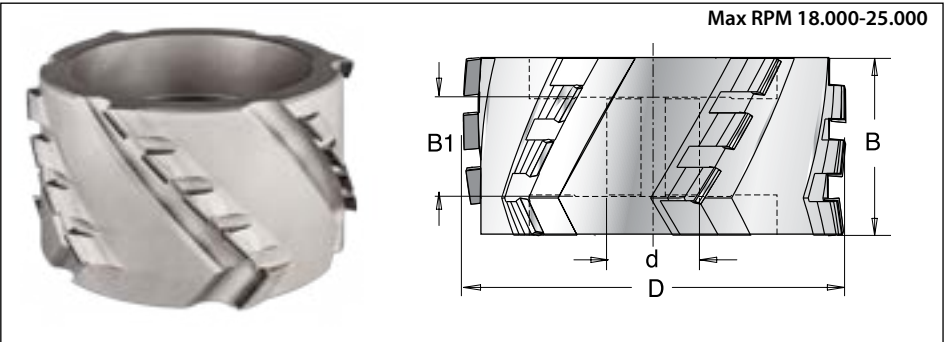
PCD - Jointing Cutterheads for Edge Bending Machines

PCD

NEW

Properties: Anti-chipping cutter heads. Jointing cutter for edge bending machines or for squaring machines. Fits most common machines in the market. Diamond H3 Axial 30° design for better finishing and tool life. Feedwise and counter feed rotation.

Application: Suitable for working on chipboard, laminated, veneered, coated and MDF. Optimized unloading for faster chip discharge. Excellent finishing of the panel. Low noise.



Tool No.		Dia.	B	B1	Teeth	Type	Axial	ød	Machine
Right Hand Rotation	Left Hand Rotation								
3831.100.34	3831.101.34	100mm	34mm	36mm	3+3	C	A2	30DKN	IMA, Brendt
3831.100.48	3831.101.48	100mm	48mm	40.6mm	3+3	B	A2	30DKN	IMA, Brendt
3831.125.43	3831.126.43	125mm	43mm	40mm	3+3	A	A1	30DKN	Homag
3831.125.63	3831.126.63	125mm	63mm	40mm	3+3	A	A1	30DKN	Homag
3831.125.45	3831.126.45	125mm	45mm	40mm	3+3	A	A2	30DKN	Biesse
3831.125.48	3831.126.48	125mm	48mm	42mm	3+3	A	A2	30DKN	IMA
3831.125.64	3831.126.64	125mm	64mm	40mm	3+3	A	A2	30DKN	IMA



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters

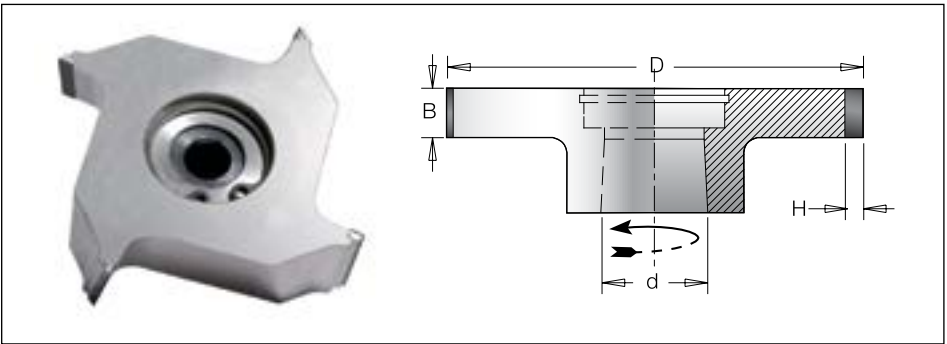
PCD

NEW

PCD - Straight Trimming Cutters

Properties: Edge bending / grooving cutter blocks for working on glue edges for flush trimming, chamfering and profiling. Diamond in H3. Fits most common machines in the market. Counter feed machining.

Application: Suitable for chipboard panels laminated, coated, veneered, MDF. Optimized unloading for faster chip removal. Excellent finishing due to HSK holders for a perfect fit with the drive shaft, achieving best quality.



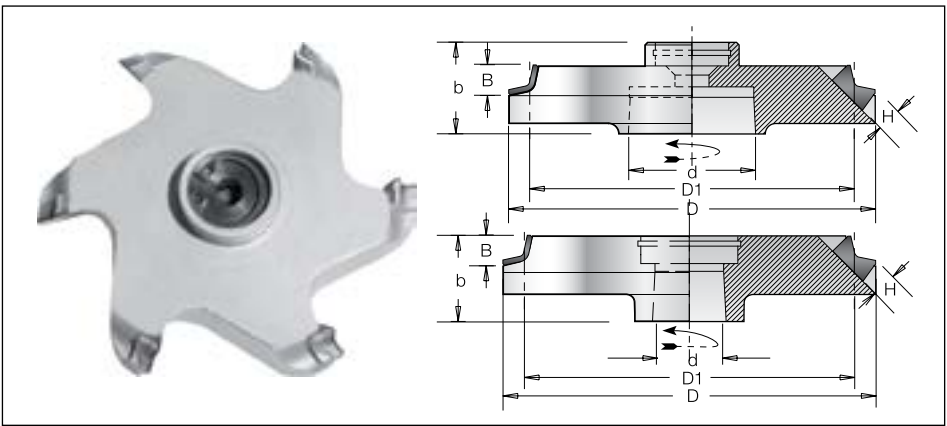
Tool No.		Dia.	B	Teeth	H	ød
Right Hand Rotation	Left Hand Rotation					
3810.074.08	3810.174.08	70mm	8mm	4	3mm	HSK25
3810.076.08	3810.176.08	70mm	8mm	6	3mm	HSK25
3810.074.15	3810.174.15	70mm	15mm	4	3mm	HSK25
3810.076.15	3810.176.15	70mm	15mm	6	3mm	HSK25
3810.074.06	3810.174.06	73mm	6mm	4	3mm	HSK25
3810.076.06	3810.176.06	73mm	6mm	6	3mm	HSK25

PCD - Radius Trimming Cutters

NEW

Properties: Radius trimming cutters for making radius edges. Diamond height H=3.0mm. Counter feed machining.

Application: Suitable for chipboard panels laminated, coated, veneered, MDF. Optimized unloading for faster chip removal. Excellent finishing due to HSK holders for a perfect fit with the drive shaft, achieving best quality.



Tool No.		Dia.	b	B	Teeth	H	ød
Right Hand Rotation	Left Hand Rotation						
3910.078.20	3910.178.20	78mm	23mm	2mm	4	3mm	HSK25
3920.078.20	3920.178.20	78mm	23mm	2mm	6	3mm	HSK25
3910.079.20	3910.179.20	79mm	23mm	2mm	4	3mm	HSK25
3920.079.20	3920.179.20	79mm	23mm	2mm	6	3mm	HSK25
3910.070.20	3910.170.20	70mm	17.5mm	2mm	4	3mm	HSK25
3920.070.20	3920.170.20	70mm	17.5mm	2mm	6	3mm	HSK25
3910.070.30	3910.170.30	70mm	17.5mm	3mm	4	3mm	HSK25
3920.070.30	3920.170.30	70mm	17.5mm	3mm	6	3mm	HSK25



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



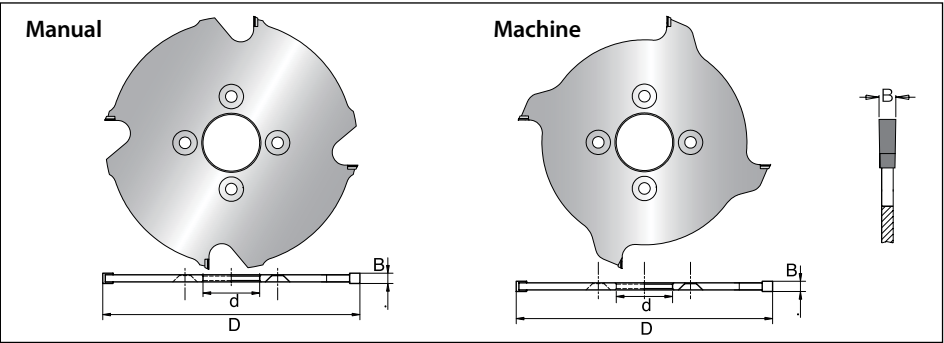
WoodPecker

Cutters

PCD - Biscuit Grooving Cutter for Lamello Machines

Properties: Grooving cutter to produce biscuit grooves. Diamond height of H=4.0mm.

Application: Suitable for portable biscuit grooving machines such as Lamello or Top 20.

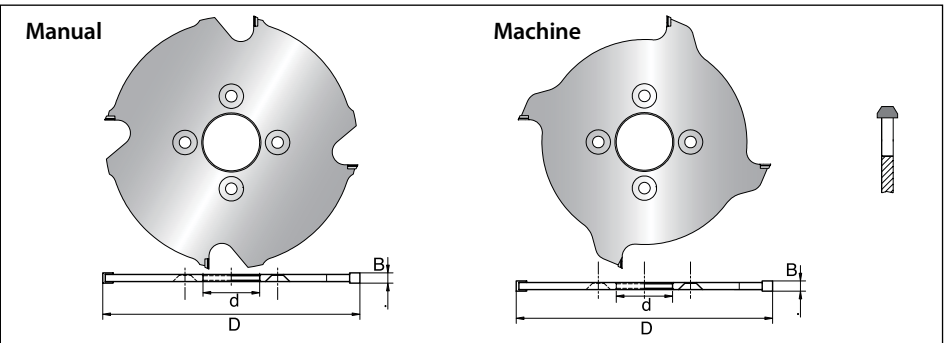


Tool No	Dia	B	Teeth	Form	H	d
3810.100.22	100mm	3.97mm	3	Flat	4mm	22+4
3810.101.22	100mm	3.97mm	4	Flat	4mm	22+4
3810.102.22	100mm	3.97mm	6	Flat	4mm	22+4

PCD - Profile Grooving Cutter for Lamello Profile Connectors

Properties: Profile grooving cutter to produce profile grooves. Diamond height H=3.0mm.

Application: Suitable for portable profile grooving machines such as Lamello P System and CNC machines.

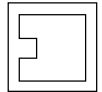


Tool No	Dia.	B	Teeth	Form	H	d
3810.107.22	100,4 MAN	7mm	3	Lamello P System	3mm	22
3810.117.22	100,4 MAN	7mm	6	Lamello P System	3mm	22
3810.107.30	100,4 CNC	7mm	3	Lamello P System	3mm	30
3810.117.30	100,4 CNC	7mm	6	Lamello P System	3mm	30

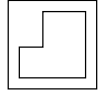
PCD

NEW

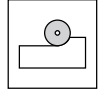
NEW



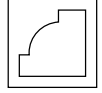
Grooving



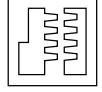
Rebating



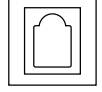
Planing



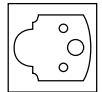
Profiling



Jointing



Door Frame & Panel



Multi Profile



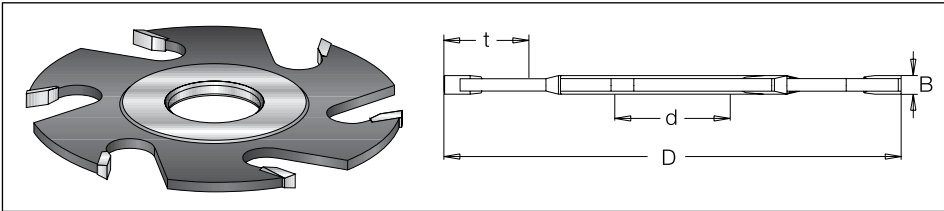
WoodPecker

Cutters

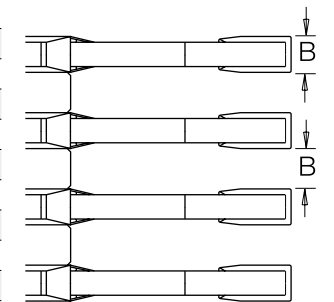
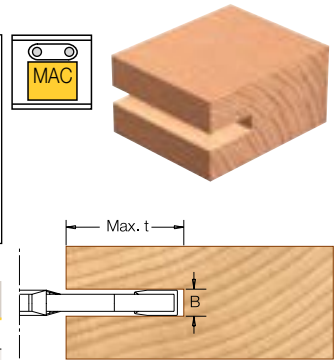
Grooving

Grooving Cutter- Chip Limitation Design

Hard wearing steel tool body complete with six tungsten carbide knives. Suitable for producing grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Can be used with spacer rings for comb jointing. Carbide Tipped For cutting grooves along the grain

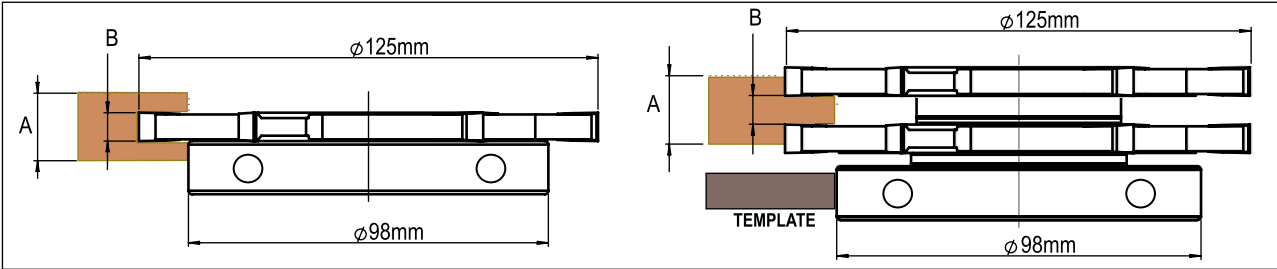


Tool no	Dia	d	B	Teeth	t	RPM
707N-125-3	125mm	1 1/4"	1/8"	6	32mm	6,000-10,500
707N-125-4	125mm	1 1/4"	5/32"	6	32mm	6,000-10,500
707N-125-5	125mm	1 1/4"	3/16"	6	32mm	6,000-10,500
707N-125-6	125mm	1 1/4"	1/4"	6	32mm	6,000-10,500
707N-125-8	125mm	1 1/4"	5/16"	6	32mm	6,000-10,500
707N-125-10	125mm	1 1/4"	3/8"	6	32mm	6,000-10,500
707N-125-12	125mm	1 1/4"	1/2"	6	32mm	6,000-10,500
707N-125-14	125mm	1 1/4"	9/16"	6	32mm	6,000-10,500
707N-125-16	125mm	1 1/4"	5/8"	6	32mm	6,000-10,500
707N-150-4	150mm	1 1/4"	5/32"	6	45mm	5,200- 9,000
707N-150-5	150mm	1 1/4"	3/16"	6	45mm	5,200- 9,000
707N-150-6	150mm	1 1/4"	1/4"	6	45mm	5,200- 9,000
707N-150-8	150mm	1 1/4"	5/16"	6	45mm	5,200- 9,000
707N-150-10	150mm	1 1/4"	3/8"	6	45mm	5,200- 9,000
707N-150-12	150mm	1 1/4"	1/2"	6	45mm	5,200- 9,000
707N-150-16	150mm	1 1/4"	5/8"	6	45mm	5,200- 9,000



Spacer thickness
Equal to cutter width

Tongue and Groove Cutter Sets

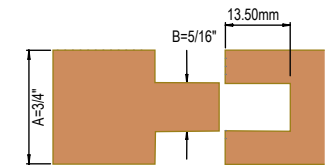
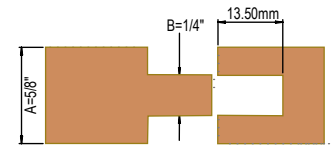


1/4" Tongue, 5/8" Wood Thickness

Tool no	Description	QTY	Dia	Bore
707TG14	Complete Set for 1/4" Tongue & Groove	1	125mm	1 1/4"
Replacement parts:				
707N-125-6	Carbide Cutter for 1/4" kerf	2	125mm	1 1/4"
1927607	Spacer 6.0mm	1	55mm	1 1/4"
1927017	Spacer 0.1mm	3	55mm	1 1/4"
1915207	Ball Bearing	1	98mm	1 1/4"

5/16" Tongue, 3/4" Wood Thickness

Tool no	Description	QTY	Dia	Bore
707TG516	Complete Set for 5/16" Tongue & Groove	1	125mm	1 1/4"
Replacement parts:				
707N-125-8	Carbide Cutter for 5/16" kerf	2	125mm	1 1/4"
1927607	Spacer 6.0mm	1	55mm	1 1/4"
1927207	Spacer 2.0mm	1	55mm	1 1/4"
1915207	Ball Bearing	1	98mm	1 1/4"



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



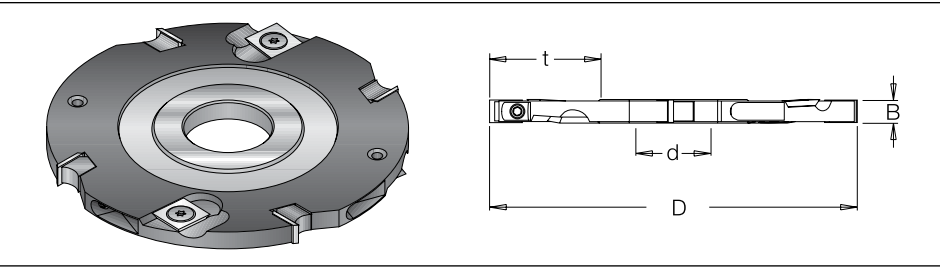
WoodPecker

Cutters

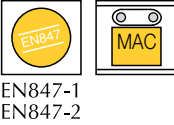
Grooving

Grooving Cutter with Scorers 8 - 12mm

Wear resistant steel body, complete with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder.



Tool no	Dia	d	B	Teeth	t	RPM
K8C125-8	125mm	1 1/4"	8mm	4+4	35mm	6,100 - 10,500
K8C125-10	125mm	1 1/4"	10mm	4+4	35mm	6,100 - 10,500
K8C125-12	125mm	1 1/4"	12mm	4+4	35mm	6,100 - 10,500
K8C150-8	150mm	1 1/4"	8mm	4+4	45mm	5,200 - 8,900
K8C150-10	150mm	1 1/4"	10mm	4+4	45mm	5,200 - 8,900
K8C150-12	150mm	1 1/4"	12mm	4+4	45mm	5,200 - 8,900
K8C180-8	180mm	1 1/4"	8mm	4+8	55mm	4,200 - 7,200
K8C180-10	180mm	1 1/4"	10mm	4+8	55mm	4,200 - 7,200
K8C180-12	180mm	1 1/4"	12mm	4+8	55mm	4,200 - 7,200



EN847-1
EN847-2

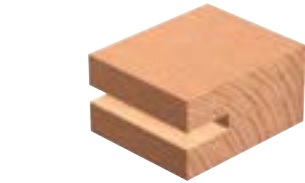
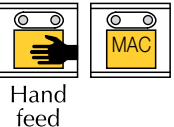
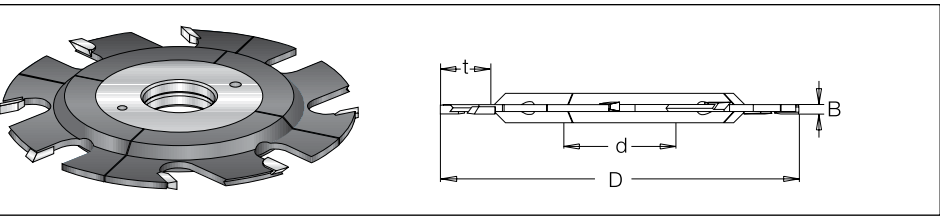


Replacement Parts:

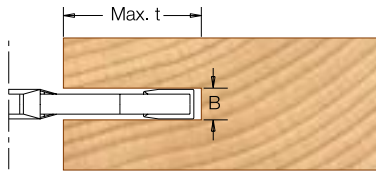
	T.C. Blade	Wedge	T.C. Blade	Torx screw	Allen screw	Torx key	Allen key
B= 8mm	3107512 7.5x12x1.5	1990310 L=6.5	3008503 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5
B= 10mm	3007507 9.6x12x1.5	1990230 L=8.5	3008503 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5
B= 12mm	3007509 11.6x12x1.5	1990320 L=10.5	3008503 14x14x2	1933700 M5x6.1	1930600 M5x16	1941160 T20	1940080 S2.5

Adjustable Grooving Cutters- Chip Limitation Design

Tipped with 4 Carbide Teeth and 4 Carbide Scorers. For cutting various sizes of grooves along & across the grain. Width of cut is adjustable by the provided spacers, to be fitted between the two cutters.



Tool no.	Dia.	B	d	Teeth	t
707NM-3.7-7.0	150mm	9/64" - 9/32" (3.7 - 7.0mm)	1 1/4"	4+4	30mm
707NM-6.7-13	150mm	17/64" - 33/32" (6.7 - 13mm)	1 1/4"	4+4	30mm

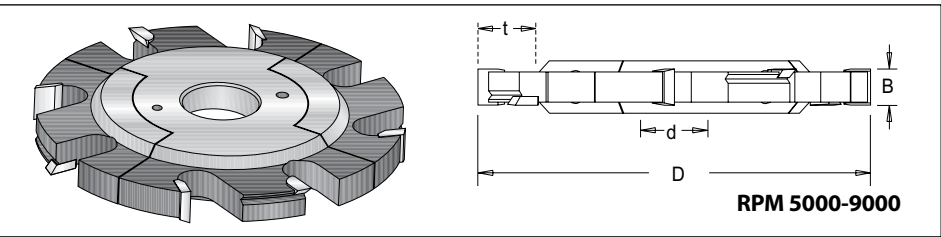


Cutters

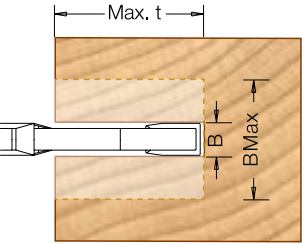
Grooving

Adjustable Grooving Cutters- Chip Limitation Design

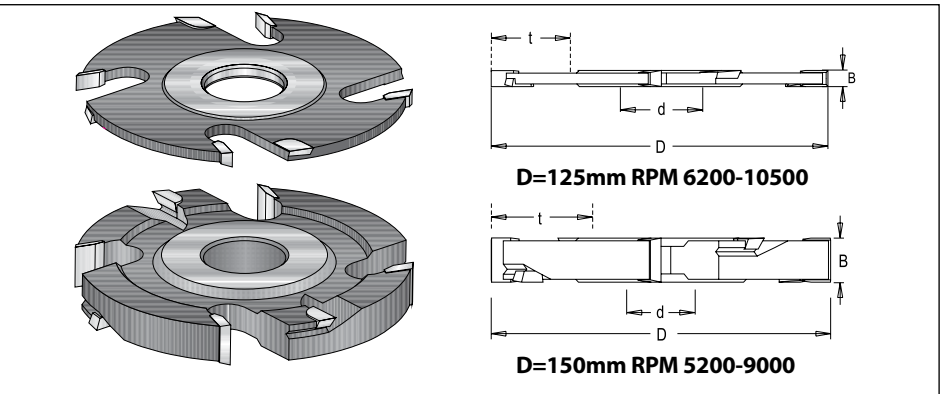
Tipped with 4 Carbide Teeth and 4 Carbide Scorers. For cutting various sizes of grooves along & across the grain. Width of cut is adjustable by the provided spacers, to be fitted between the two cutters.



Tool no.	Dia.	B	d	Teeth	t
707NM-12.7-25	150mm	1/2" - 63/64" (12.7 - 25mm)	1 1/4"	4+4	30mm
707NM-25-49.5	150mm	63/64" - 1 15/16" (25 - 49.5mm)	1 1/4"	4+4	27mm



Grooving Cutters with Spurs - Chip Limitation Design



Carbide Tipped: four Teeth & four Spurs for cutting grooves across the grain

Tool no	Dia	d	B	Teeth	t
707NF-125-4	125mm	1 1/4"	5/32"	4+4	32mm
707NF-125-5	125mm	1 1/4"	3/16"	4+4	32mm
707NF-125-6	125mm	1 1/4"	1/4"	4+4	32mm
707NF-125-8	125mm	1 1/4"	5/16"	4+4	32mm
707NF-125-10	125mm	1 1/4"	3/8"	4+4	32mm
707NF-125-12	125mm	1 1/4"	1/2"	4+4	32mm
707NF-125-14	125mm	1 1/4"	9/16"	4+4	32mm
707NF-125-16	125mm	1 1/4"	5/8"	4+4	32mm
707NF-150-4	150mm	1 1/4"	5/32"	4+4	45mm
707NF-150-5	150mm	1 1/4"	3/16"	4+4	45mm
707NF-150-6	150mm	1 1/4"	1/4"	4+4	45mm
707NF-150-8	150mm	1 1/4"	5/16"	4+4	45mm
707NF-150-10	150mm	1 1/4"	3/8"	4+4	45mm
707NF-150-12	150mm	1 1/4"	1/2"	4+4	45mm
707NF-150-16	150mm	1 1/4"	5/8"	4+4	45mm



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



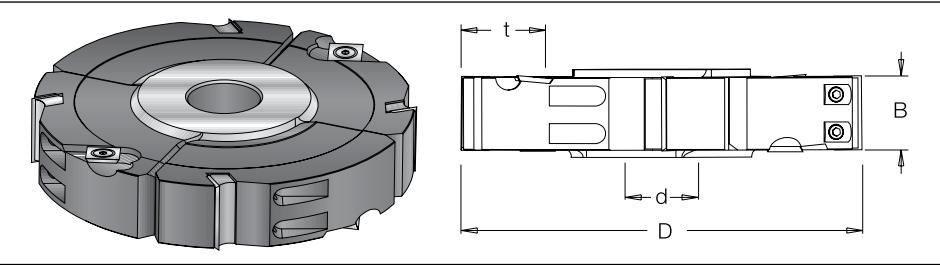
WoodPecker

Cutters

Grooving

Adjustable Grooving and Rebating Cutter with Scorers 20.6 - 100mm

Wear resistant steel body complete with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing various thickness grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by using supplied spacer rings.



EN847-1
EN847-2



Hand
feed

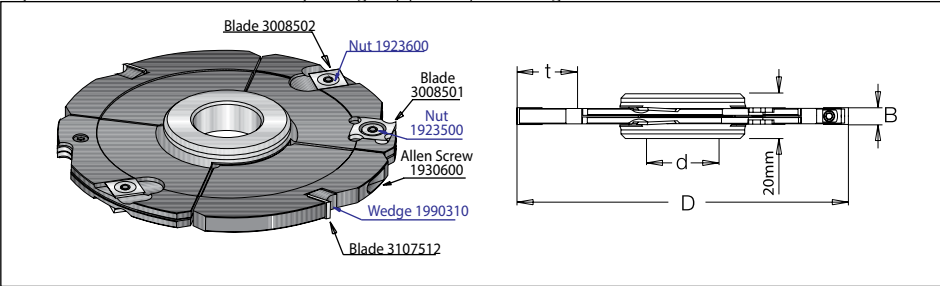
Tool no	Dia	d	B	Teeth	t	RPM
K8C160-20	160mm	1 1/4"	20.6 - 40mm	4+4	40mm	4,800 - 8,000
K8C160-30	160mm	1 1/4"	30.6 - 60mm	4+4	40mm	4,800 - 8,000
K8C160-50	160mm	1 1/4"	50.6 - 100mm	4+4	40mm	4,800 - 8,000
K8C200-20	200mm	1 1/4"	20.6 - 40mm	4+4	50mm	4,000 - 6,500
K8C200-30	200mm	1 1/4"	30.6 - 60mm	4+4	50mm	4,000 - 6,500
K8C200-50	200mm	1 1/4"	50.6 - 100mm	4+4	50mm	4,000 - 6,500

Replacement Parts:

	T.C. Blade	Wedge	Spacer set	T.C. Blade	Torx screw	Allen screw	Torx key	Allen key
B= 20.6-40mm	3101220 20x12x1.5	1990330 L=19	1926937 B=20	3008503 14x14x2	193370 0 M5x6.1	1930265 M6x16	1941060 T20	1940035 S3
B= 30.6-60mm	3101230 30x12x1.5	1990510 L=28	1926987 B=30					
B= 50.6-100mm	3101250 50x12x1.5	1990480 L=48	1926997 B=50					

Adjustable Grooving Cutter with Scorers 4 - 15.5mm

Wear resistant steel body, complete with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by using supplied spacer rings.



EN847-1
EN847-2

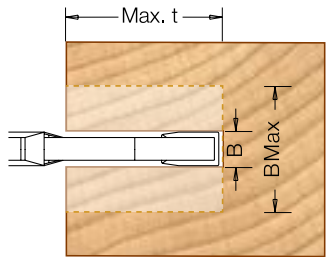


Hand
feed

Tool no.	Dia.	d	B	Teeth	t	RPM
K8C150-4B	150mm	1 1/4"	4-15.5mm	2+4+4	45mm	5,500-8,500

Replacement Parts:

(2) T.C. Blades	(2) Wedges	(4) T.C. Blades	(4) T.C. Blades	Spacer set	(4) T.C. Blade Nuts	(4) T.C. Blade Nuts
3107512 7.5x12x1.5	1990310 L=6.5	3008501 18x18x2	3008502 14x14x1.2	1926197 B=8.1	1923600 M4x0.5x9.9	1923500 M4x0.5x11.1
Torx screw 1930280 M4x3.2	Allen screw 1930600 M5x16	Torx key 1941100 T9	Allen key 1940080 S2.5			

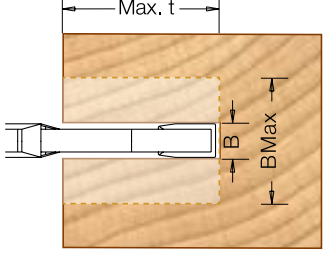
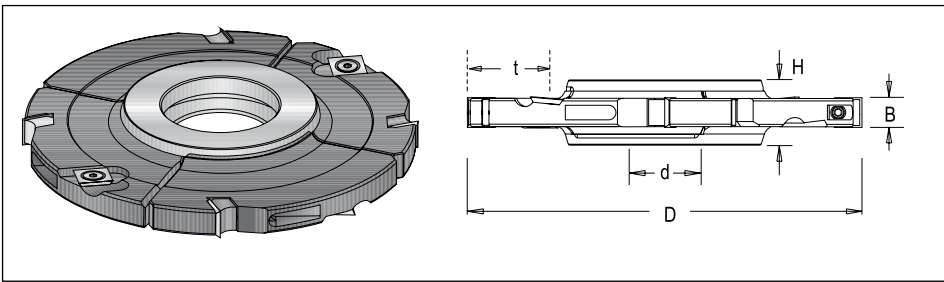


Cutters

Grooving

Adjustable Grooving Cutter with scorers 8 - 24mm

Wear resistant steel body complete, with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing various thickness grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by using supplied spacer rings.



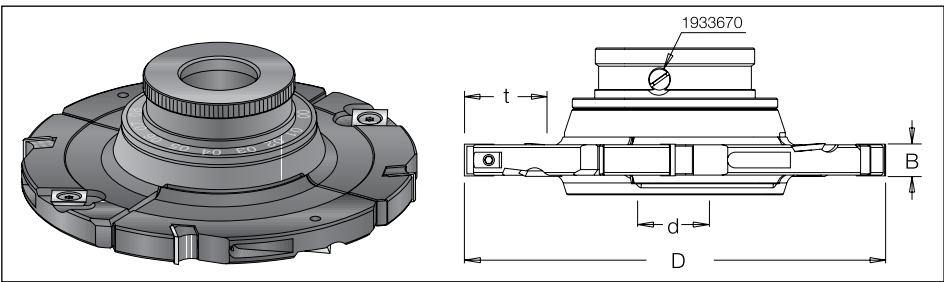
Tool no	Dia	d	B	Teeth	t	RPM	H (min)	H (max)
K8C160-8	160mm	1 1/4"	8 - 15mm	4+4	30mm	4,800 - 8,300	13	20
K8C160-12	160mm	1 1/4"	12.5 - 24mm	4+4	30mm	4,800 - 8,300	17.5	29
K8C180-8B	180mm	1 1/4"	8 - 15mm	4+4	40mm	4,300 - 7,500	13	20
K8C180-12B	180mm	1 1/4"	12.5 - 24mm	4+4	40mm	4,300 - 7,500	17.5	29

Replacement Parts:

	T.C. Blade	Wedge	Spacer set	T.C. Blade	Torx screw	Allen screw	Torx key	Allen key
B=8-15mm	3107512 7.5x12x1.5	1990310 L=6.5	1926717	L142 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5
B=12.5-24mm	3007509 11.6x12x1.5	1990320 L=10.5	1926727	L142 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5

Adjustable Grooving Cutter w/ scorers & dial 8 - 24mm

Wear resistant steel body complete, with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing various thickness grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by special threaded ring nut and scale, without removing the cutter from the spindle.



EN847-1
EN847-2

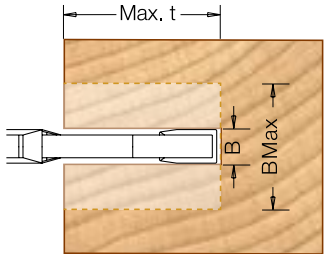


Hand
feed

Tool no	Dia	d	B	Teeth	t	RPM
K8C160-8D	160mm	1 1/4"	8 - 15mm	4+4	30mm	4,800 - 8,300
K8C160-12D	160mm	1 1/4"	12.5 - 24mm	4+4	30mm	4,800 - 8,300
K8C180-8D	180mm	1 1/4"	8 - 15mm	4+4	40mm	4,300 - 7,500
K8C180-12D	180mm	1 1/4"	12.5 - 24mm	4+4	40mm	4,300 - 7,500

Replacement Parts:

	T.C. Blade	Wedge	Allen screw	T.C. Blade	Torx screw	Allen screw	Torx key	Allen key
B=8-15mm	3107512 7.5x12x1.5	1990310 L=6.5	1933670 M5x6	L142 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5
B=12.5-24mm	3007509 11.6x12x1.5	1990320 L=10.5	1933670 M5x6	L142 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



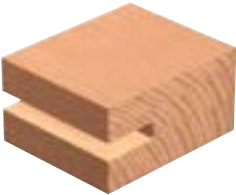
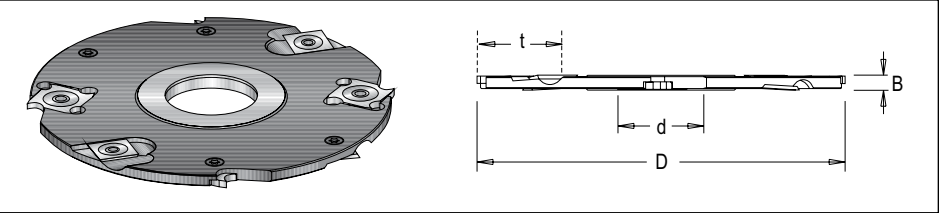
WoodPecker

Cutters

Grooving

Grooving Cutter with scorers 4 - 6mm

Wear resistant steel body, complete with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder.



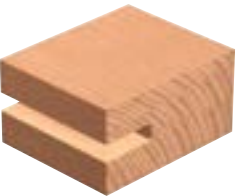
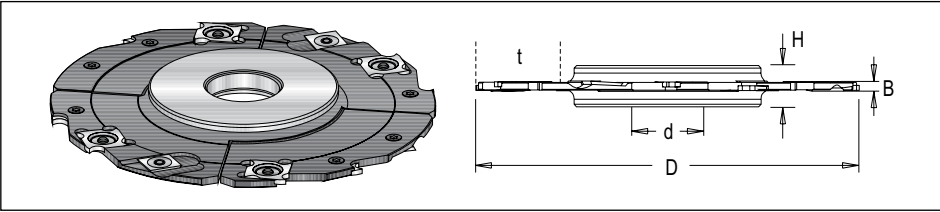
Tool no	Dia	d	B	Teeth	t	RPM
K8C125-4	125mm	1 1/4"	4mm	4+4	35mm	6,100 - 10,500
K8C125-5	125mm	1 1/4"	5mm	4+4	35mm	6,100 - 10,500
K8C125-6	125mm	1 1/4"	6mm	4+4	35mm	6,100 - 10,500
K8C150-4	150mm	1 1/4"	4mm	4+4	45mm	5,200 - 8,900
K8C150-5	150mm	1 1/4"	5mm	4+4	45mm	5,200 - 8,900
K8C150-6	150mm	1 1/4"	6mm	4+4	45mm	5,200 - 8,900
K8C180-4	180mm	1 1/4"	4mm	8+8	55mm	4,200 - 7,200
K8C180-5	180mm	1 1/4"	5mm	8+8	55mm	4,200 - 7,200
K8C180-6	180mm	1 1/4"	6mm	8+8	55mm	4,200 - 7,200

Replacement Parts:

B=4mm	T.C. Blade 3008501 18x18x2	T.C. Blade 3008502 14x14x1.2	Torx screw 1930280 M5x6.1	T.C. Blade Nut 1923600 M4x0.5x9.9	T.C. Blade Nut 1923500 M4x0.5x11.1	Torx key 1941100 T9
B=5mm	3008504 18x18x2.5	3008502 14x14x1.2	1930300 M5x6.1			
B=6mm	3008505 18x18x2.95	3008502 14x14x1.2	1930310 M5x6.1			

Adjustable Grooving Cutter with scorers 4 - 7.5mm

Wear resistant steel body complete, with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing various thickness grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by using supplied spacer rings.



Tool no	Dia	d	B	Teeth	t	RPM	H (min)	H (max)
K8C160-4	160mm	1 1/4"	4 - 7.5mm	8+4	30mm	4,800 - 8,300	16.6	20
K8C180-4B	180mm	1 1/4"	4 - 7.5mm	8+4	40mm	4,300 - 7,500	16.6	20

Replacement Parts:

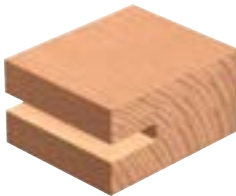
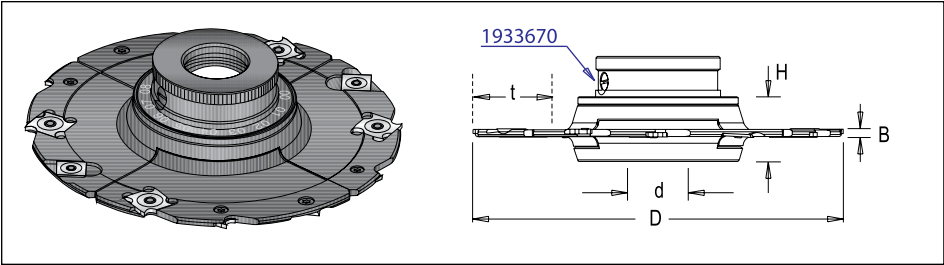
						
T.C. Blade 3008501	T.C. Blade 3008502	Spacer Set 1926707	Torx screw 1930280	T.C. Blade Nut 1923600	T.C. Blade Nut 1923500	Torx key 1941100
18x18x2	14x14x1.2	B=3.5	M5x6.1	M4x0.5x9.9	M4x0.5x11.1	T9

Cutters

Grooving

Adjustable Grooving Cutter with dial 4 - 7.5mm

Wear resistant steel body complete, with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing various thickness grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by special threaded ring nut and scale, without removing the cutter from the spindle.



Tool no	Dia	d	B	Teeth	t	RPM	H (min)	H (max)
K8C160-4D	160mm	1 1/4"	4 - 7.5mm	8+4	30mm	4,800 - 8,300	26.4	30
K8C180-4D	180mm	1 1/4"	4 - 7.5mm	8+4	40mm	4,300 - 7,500	26.4	30

Replacement Parts:

T.C. Blade 3008501 18x18x2	T.C. Blade 3008502 14x14x1.2	Flat Screw 1933670 M5 x 6	Torx screw 1930280 M5x6.1	T.C. Blade Nut 1923600 M4x0.5x9.9	T.C. Blade Nut 1923500 M4x0.5x11.1	Torx key 1941100 T9



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



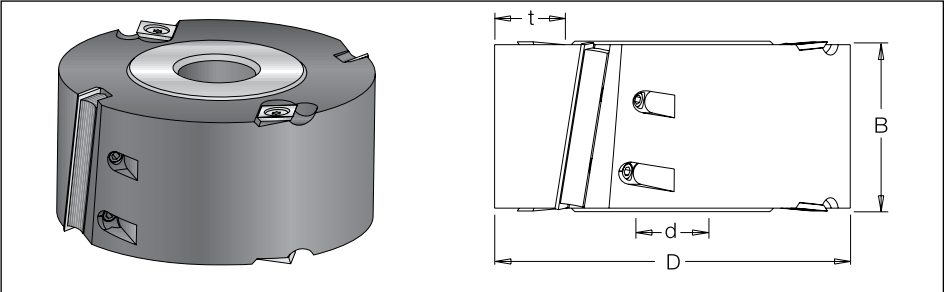
WoodPecker

Cutters

Rebating & Planing

Rebating Cutter

Wear resistant aluminum or steel bodies, complete with shear angled replaceable solid tungsten carbide knives and scorers. Suitable for producing various rebates in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Shear angle reduces tearout and improves quality & feed rate of cut.



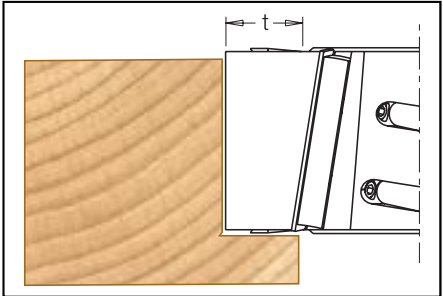
Tool no	Dia	d	B	Teeth	t	RPM
K14C125-30	125mm	1 1/4"	30mm	4+4	27mm	6,100 - 10,300
* K14C125-50A	125mm	1 1/4"	50mm	2+4	27mm	6,100 - 10,300
K14C125-50	125mm	1 1/4"	50mm	4+4	27mm	6,100 - 10,300
* K14C125-60A	125mm	1 1/4"	60mm	2+4	27mm	6,100 - 10,300
* K14C150-60A	150mm	1 1/4"	60mm	2+4	40mm	5,200 - 8,600



±10° Face shear angles.
* Aluminum

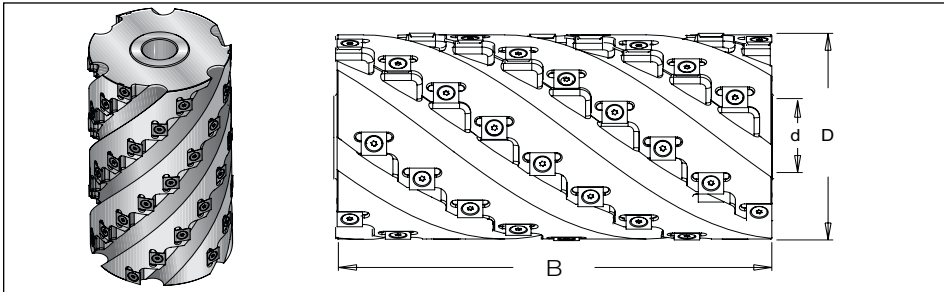
Replacement Parts:

	T.C. Blade	Wedge	Allen screw	Torx screw	T.C. Blade	Torx Key	Allen Key
B=30mm	3101230 30x12x1.5	1990275 L=26	M6x16	1933700 M5x6.3	3008503 14x14x2	T20	S3
B=50mm	3101250 50x12x1.5	1990450 L=46	1930650 M6x10				
B=60mm	3000531 60x12x1.5	1990336 L=56	1930265 M6x16				



Roughing cutter planer head with TC disposable blades

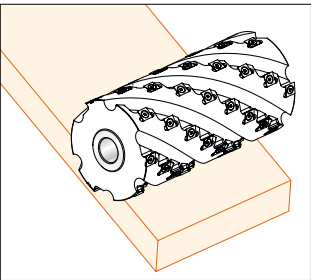
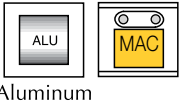
Hard wearing aluminum body complete with spiral positioned disposable TC Knives arranged in six flutes. Suitable to remove large volumes of all types of wood with a high feed rate, by creating small chips. Low noise operation. Can also be ordered with a special dimension.



Tool no	Dia	B	d	Teeth	RPM
K7336919	125mm	80mm	40mm	18	9,000
K7336929	125mm	100mm	40mm	24	9,000
K7336939	125mm	130mm	40mm	30	9,000
K7336949	125mm	190mm	40mm	45	9,000
K7336959	125mm	210mm	40mm	48	9,000
K7336969	125mm	240mm	40mm	54	9,000

Replacement Parts:

T.C. Blade	Torx screw	Torx key
3008503 14x14x2	1933700 M5x6.3	1941060

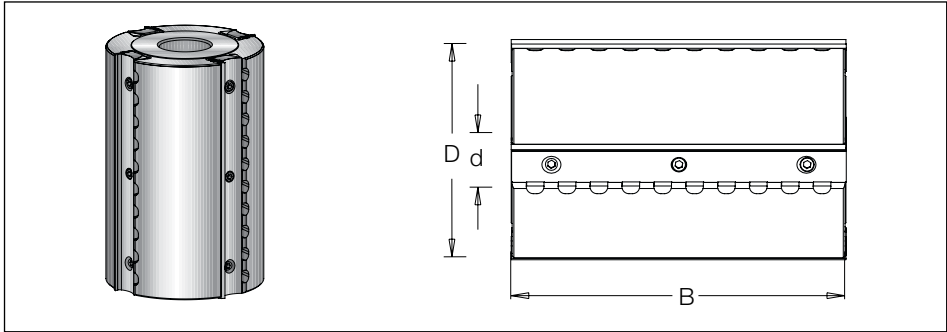


Cutters

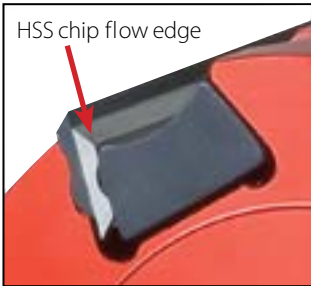
Planning

Finish cutter planer head with HSS/TC disposable blades

Hard wearing aluminum body complete with four disposable HSS/ TC Knives and quick changing knife option. Large gullet for the high feed operation and a special wedge with a HSS chip flow edge to maintain the life-time of the locking wedge. Can also round/chamfer corners with four special TC holders assembled on the cutter instead of two knives.



Tool no	Dia	B	d	Teeth	RPM
K7336419	125mm	80mm	40mm	4	9000
K7336429	125mm	100mm	40mm	4	9000
K7336439	125mm	130mm	40mm	4	9000
K7336449	125mm	190mm	40mm	4	9000
K7336459	125mm	210mm	40mm	4	9000
K7336479	125mm	230mm	40mm	4	9000
K7336469	125mm	240mm	40mm	4	9000

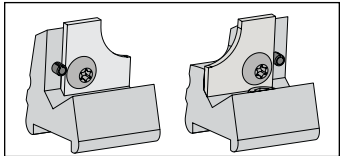


Replacement Parts:

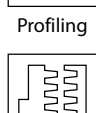
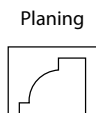
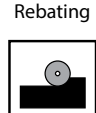
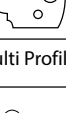
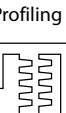
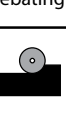
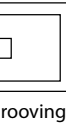
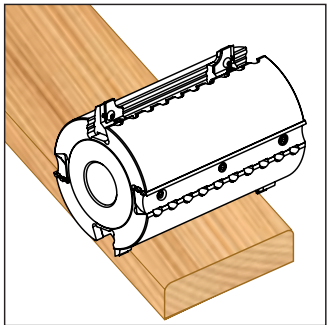
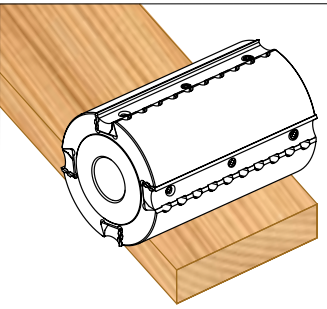
	T.C. Blade	HSS Blade	Wedge	Allen screw	Allen key
B=80	3107111 80x14x2.5	3107611 80x14x2.5	1998410 L=80	1930266 M8x12	1940036 S4
B=100	3107112 100x14x2.5	3107612 100x14x2.5	1998420 L=100		
B=130	3107113 130x14x2.5	3107613 130x14x2.5	1998430 L=130		
B=190	3107114 190x14x2.5	3107614 190x14x2.5	1998440 L=190		
B=210	3107115 210x14x2.5	3107615 210x14x2.5	1998450 L=210		
B=230	3107117 230x14x2.5	3107617 230x14x2.5	1998470 L=230		
B=240	3107116 240x14x2.5	3107616 240x14x2.5	1998460 L=240		

Additional options for Finish cutter planer head

	T.C. Blade Left	T.C. Blade Right	T.C. Blade Left	T.C. Blade Right	Round/Chamfer tip Left holder	Round/Chamfer tip Right holder	Torx screw	Torx key
R=3	3107120L 20x20xR3	3107120 20x20xR3	3107126L 20x20x45°	3107126 20x20x45°	1998510 25x25x30	1998500 25x25x30	1933950 M4x6	1941015 T15
R=4	3107121L 20x20xR4	3107121 20x20xR4						
R=5	3107122L 20x20xR5	3107122 20x20xR5						
R=6	3107123L 20x20xR6	3107123 20x20xR6						
R=8	3107124L 20x20xR8	3107124 20x20xR8						
R=10	3107125L 20x20xR10	3107125 20x20xR10						



Round/chamfer TC holder made from alloy steel can be assembled on the cutter instead of the two knives. Final adjusting of the holder.

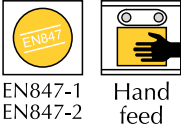
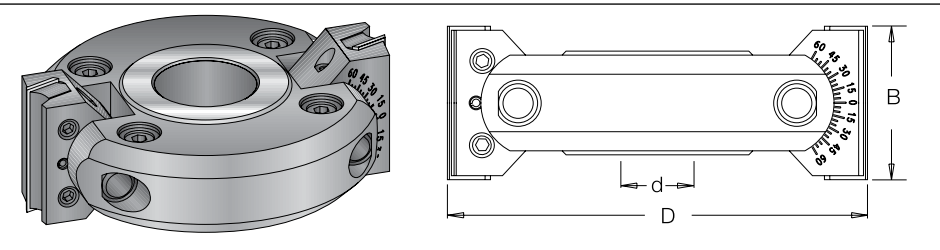


Cutters

Profiling

Adjustable Beveling Cutter

Cutterhead bodies available in hard wearing aluminium or steel, complete with replaceable 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° steps by using notched scale. Fine adjustment of 1° is also possible.



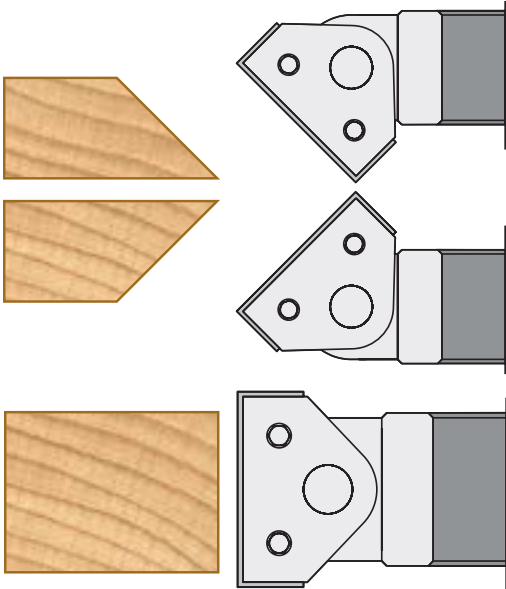
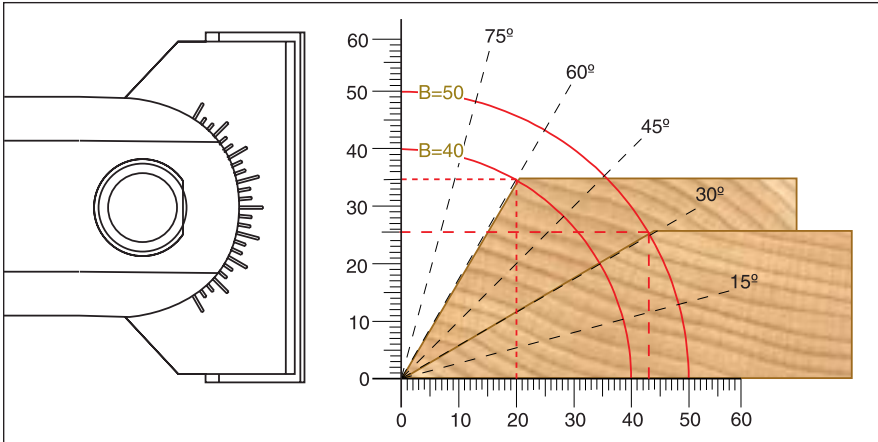
Tool no	Dia	d	a°	B	RPM
K2C110-40	110mm	1 1/4"	45° +45°	40mm	7,000 - 9,000
* K2C120-40A	120mm	1 1/4"	45° +45°	40mm	6,000 - 8,500
K2C130-50	130mm	1 1/4"	67.5°+67.5°	50mm	5,000 - 8,500
K2C150-50	150mm	1 1/4"	90° +90°	50mm	5,100 - 7,400

⚠ * Aluminum



Replacement Parts:

		
T.C. Blade	Wedge	
B= 40mm <u>3000528</u> 40x12x1.5	<u>1990820</u> L=38	
B= 50mm <u>3101250</u> 50x12x1.5	<u>1990830</u> L=48	
		
Allen screw	Locking wedge	Allen key
<u>1930494</u> M6x8	<u>1994031</u>	<u>1940035</u> S3
<u>1930494</u> M6x8	<u>1994031</u>	<u>1940035</u> S3

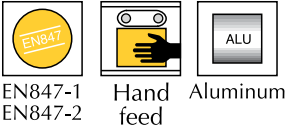
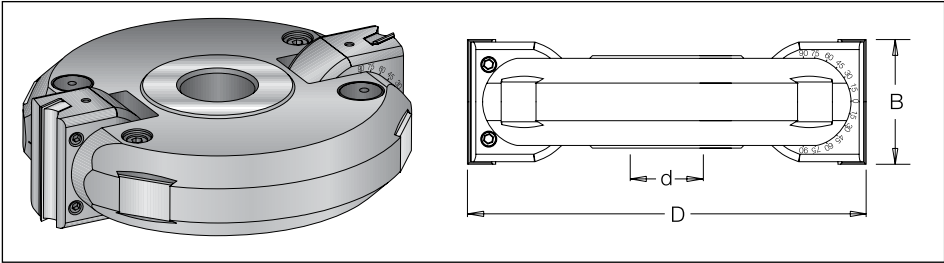


Cutters

Profiling

Adjustable Beveling Cutter

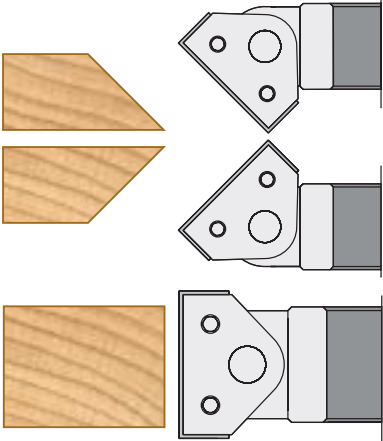
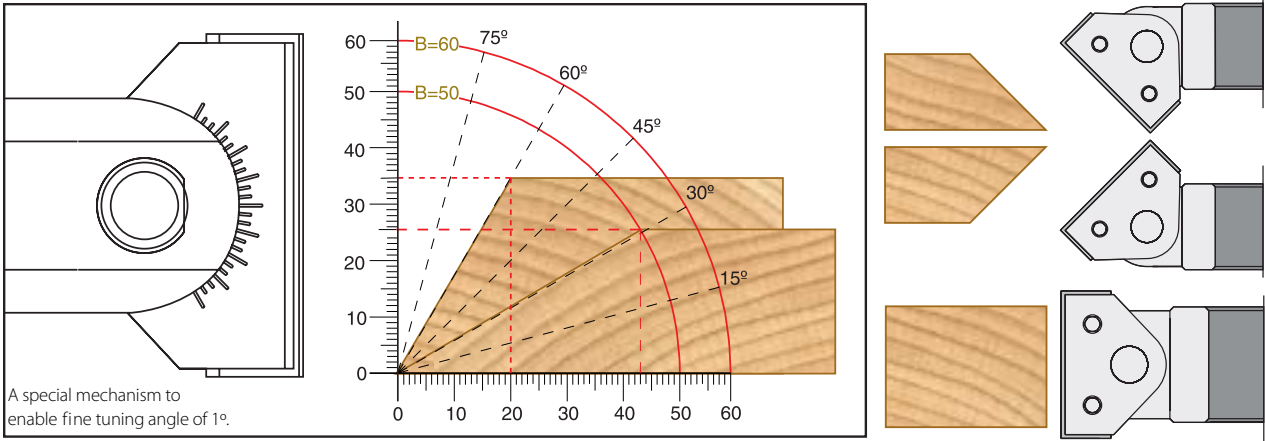
Cutterhead bodies available in hard wearing aluminium complete with disposable tungsten carbide knives. Suitable for producing chamfer cuts at various angles in softwood, hardwood and man-made boards on a spindle moulder. Fine adjustment of the cutting angle in 1° steps is possible by using the special geared mechanism.



Tool no	Dia	d	a°	B	RPM
K2C160-50	160mm	1 1/4"	90° +90°	50mm	4,800 - 6,000
K2C170-60	170mm	1 1/4"	90° +90°	60mm	4,500 - 6,000

Replacement Parts:

T.C. Blade	Wedge	Allen screw	Locking wedge	Allen key
B= 50mm 3101250 50x12x1.5	1990800 L=48	1930650 M6x10	1994020	1940035 S3
B= 60mm 3000531 60x12x1.5	1990810 L=58			



- Grooving
- Rebating
- Planing
- Profiling
- Jointing
- Door Frame & Panel
- Multi Profile
- WoodPecker

- Grooving
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Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



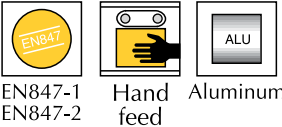
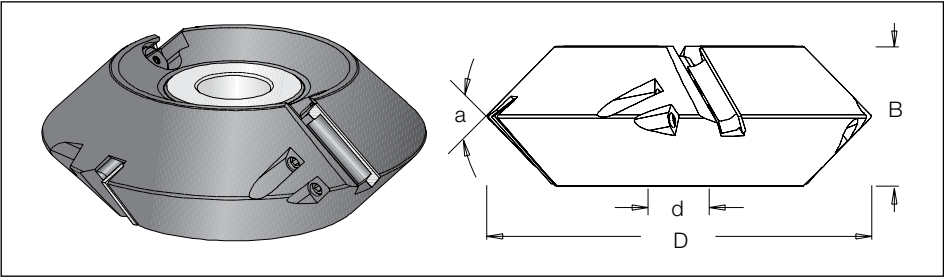
WoodPecker

Cutters

Profiling

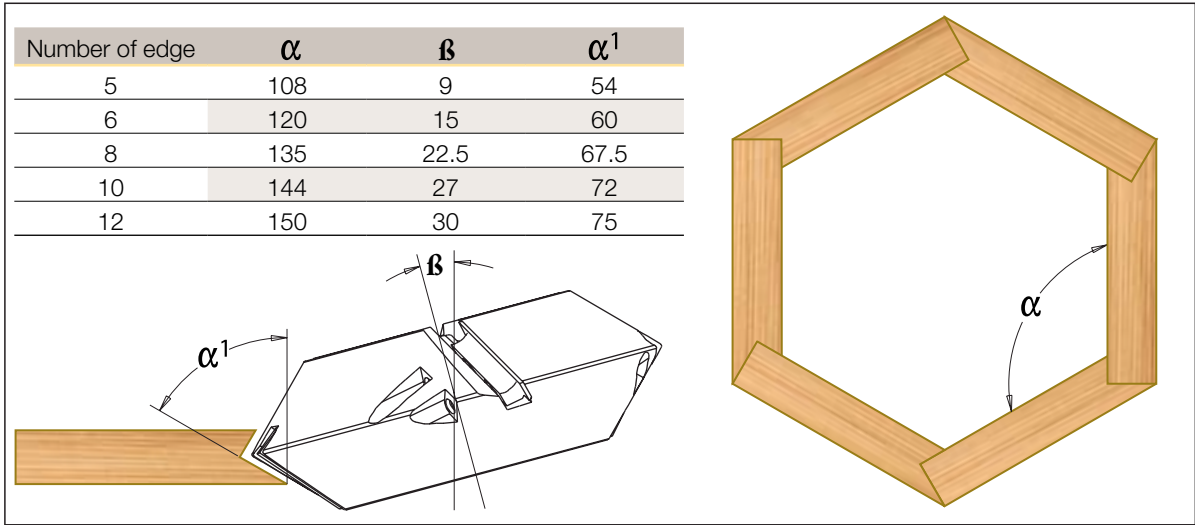
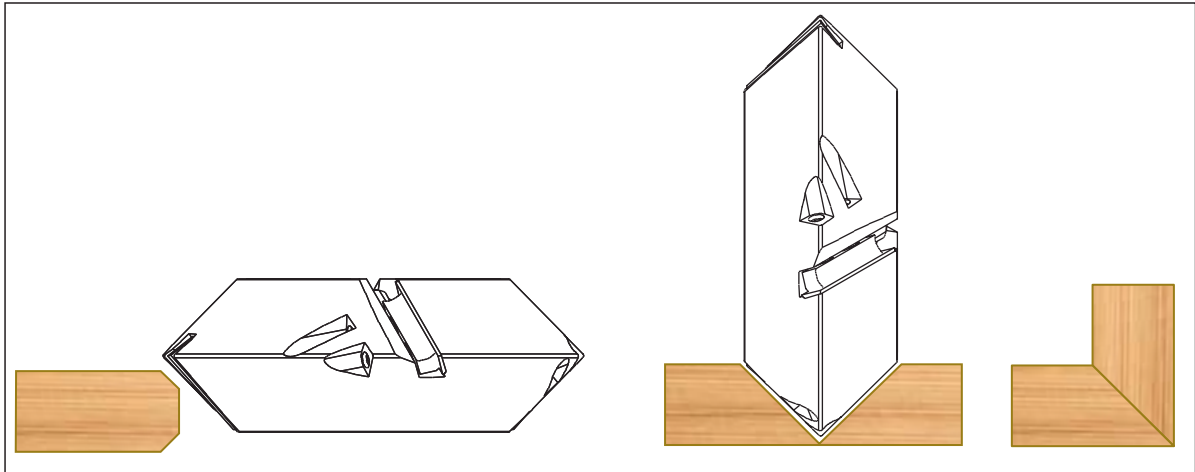
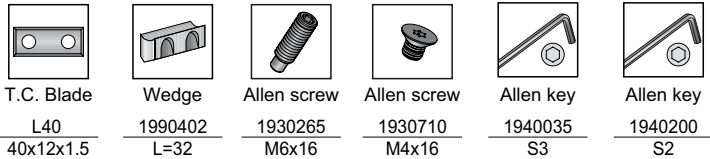
Folding, Jointing, Rebating and Chamfering cutter

Hard wearing aluminum body, complete with 2 + 2 down shears. Disposable straight knives, creating V shape. Suitable for rebating, chamfering, table legs jointing and V shape slots in soft wood, hardwood and laminate particleboards.

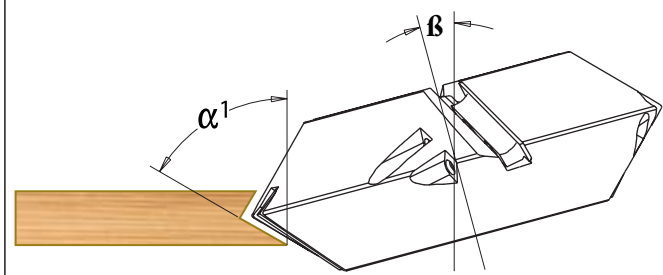


Tool no	Dia	d	B	Teeth	a°	RPM
K168C160	160mm	1 1/4"	56mm	2 + 2	90°	5,000-8,000

Replacement Parts:



Number of edge	α	β	α^1
5	108	9	54
6	120	15	60
8	135	22.5	67.5
10	144	27	72
12	150	30	75

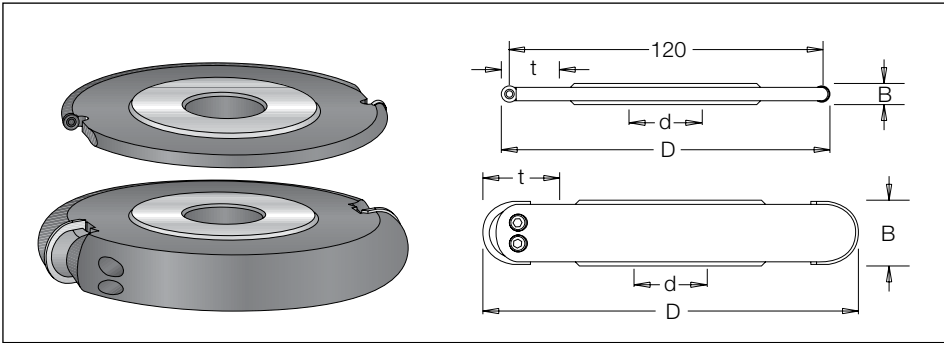


Cutters

Profiling

Convex Profile Cutter

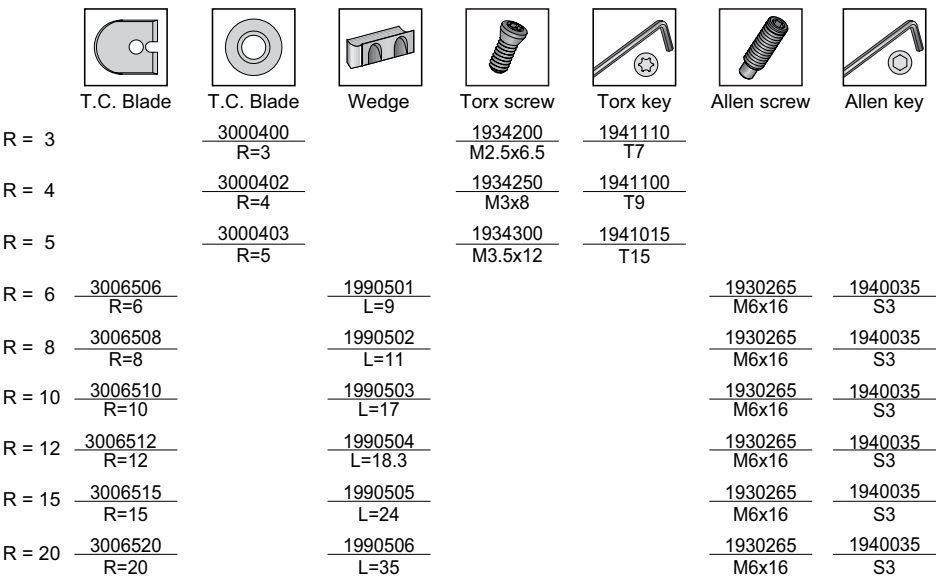
Cutterhead bodies in hard wearing aluminium or steel, complete with disposable tungsten carbide knives. Suitable for producing various radii coves or rule joints in softwood, hardwood and man-made boards on a spindle moulder. All cutterheads can be used with a 120mm bearing for cutting uniform depth profiles.



Tool no	Dia	d	B	R	Teeth	t	RPM
K169C126-3	126mm	1 1/4"	6mm	3mm	2	28mm	4,500 - 10,600
K169C128-4	128mm	1 1/4"	8mm	4mm	2	29mm	4,500 - 10,600
K169C130-5	130mm	1 1/4"	10mm	5mm	2	30mm	4,500 - 10,600
* K169C132-6	132mm	1 1/4"	12mm	6mm	2	31mm	5,700 - 10,100
* K169C136-8	136mm	1 1/4"	16mm	8mm	2	33mm	5,600 - 8,400
* K169C140-10	140mm	1 1/4"	20mm	10mm	2	35mm	5,400 - 9,500
* K169C144-12	144mm	1 1/4"	24mm	12mm	2	37mm	5,300 - 9,200
* K169C150-15	150mm	1 1/4"	30mm	15mm	2	40mm	5,000 - 8,900
* K169C160-20	160mm	1 1/4"	40mm	20mm	2	45mm	4,700 - 8,000

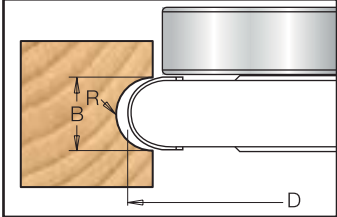
*Aluminum

Replacement Parts:



R = 3	3000400 R=3		1934200 M2.5x6.5	1941110 T7		
R = 4	3000402 R=4		1934250 M3x8	1941100 T9		
R = 5	3000403 R=5		1934300 M3.5x12	1941015 T15		
R = 6	3006506 R=6	1990501 L=9			1930265 M6x16	1940035 S3
R = 8	3006508 R=8	1990502 L=11			1930265 M6x16	1940035 S3
R = 10	3006510 R=10	1990503 L=17			1930265 M6x16	1940035 S3
R = 12	3006512 R=12	1990504 L=18.3			1930265 M6x16	1940035 S3
R = 15	3006515 R=15	1990505 L=24			1930265 M6x16	1940035 S3
R = 20	3006520 R=20	1990506 L=35			1930265 M6x16	1940035 S3

Option with the Bearing



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



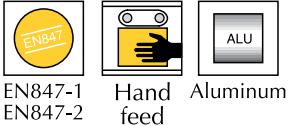
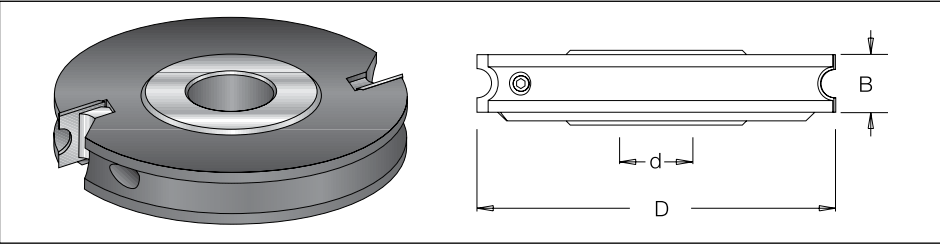
WoodPecker

Cutters

Profiling

Concave / Bull Nose Profile Cutter

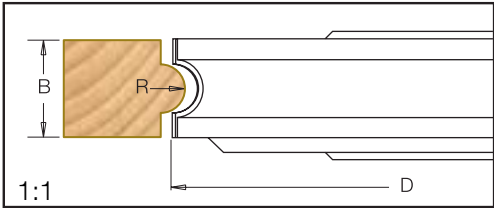
Cutterhead body in hard wearing aluminium complete with disposable tungsten carbide knives. Suitable for producing various radii beads in softwood, hardwood and man-made boards on a spindle moulder.



Tool no	Dia	d	B	R	RPM
K129C125-3	125mm	1 1/4"	15mm	3mm	6,000 - 10,000
K129C125-4	125mm	1 1/4"	15mm	4mm	6,000 - 10,000
K129C125-5	125mm	1 1/4"	20mm	5mm	6,000 - 10,000
K129C125-6	125mm	1 1/4"	20mm	6mm	6,000 - 10,000
K129C125-8	125mm	1 1/4"	30mm	8mm	6,000 - 10,000
K129C125-10	125mm	1 1/4"	30mm	10mm	6,000 - 10,000
K129C125-12	125mm	1 1/4"	30mm	12mm	6,000 - 10,000
K129C125-15	125mm	1 1/4"	40mm	15mm	6,000 - 10,000
K129C135-20	135mm	1 1/4"	50mm	20mm	5,500 - 9,000

Replacement Parts:

	T.C. Blade	Wedge	Allen screw	Allen Key
R=3	3124003 R3	1990326 L=14	1930265 M6x16	1940035 S3
R=4	3124004 R4	1990326 L=14	1930265 M6x16	1940035 S3
R=5	3124005 R5	1990327 L=17	1930265 M6x16	1940035 S3
R=6	3124006 R6	1990327 L=17	1930265 M6x16	1940035 S3
R=8	3124008 R8	1990465 L=24	1930265 M6x16	1940035 S3
R=10	3124010 R10	1990465 L=24	1930265 M6x16	1940035 S3
R=12	3124012 R12	1990466 L=24	1930265 M6x16	1940035 S3
R=15	3124015 R15	1990461 L=38	1930265 M6x16	1940035 S3
R=20	3124020 R20	1990450 L=46	1930265 M6x16	1940035 S3

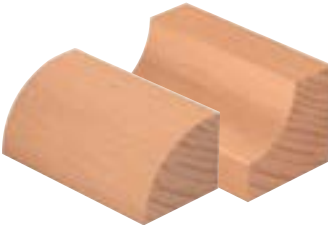
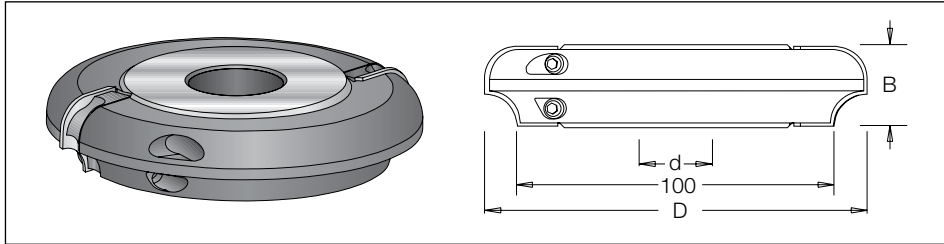


Cutters

Profiling

Corner Round / Cove Cutter

Cutterhead body in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for rounding over and producing matching cove joints in softwood, hardwood and man-made boards on a spindle moulder. All cutterheads can be used with a 100mm bearing for cutting uniform depth profiles.

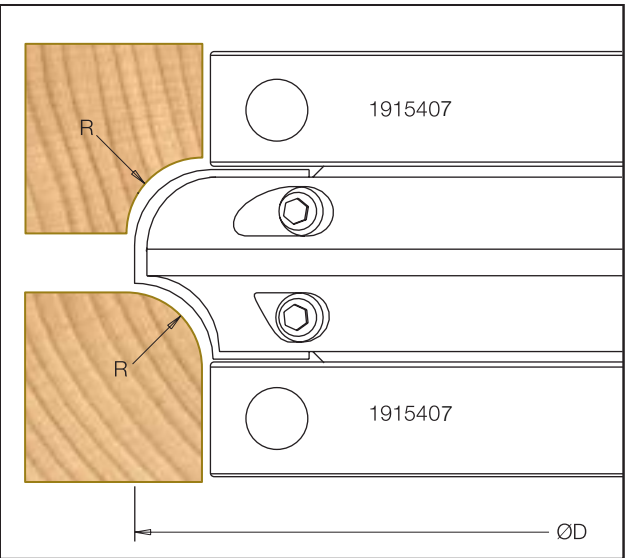


Tool no	Dia	d	B	R	RPM
K912C106-3	106mm	1 1/4"	20mm	3mm	7,300 - 10,100
K912C110-5	110mm	1 1/4"	20mm	5mm	7,000 - 9,000
K912C112-6	112mm	1 1/4"	20mm	6mm	6,900 - 9,700
K912C116-8	116mm	1 1/4"	20mm	8mm	6,600 - 9,500
K912C120-10	120mm	1 1/4"	25mm	10mm	6,400 - 10,000
K912C124-12	124mm	1 1/4"	30mm	12mm	6,200 - 9,800
K912C130-15	130mm	1 1/4"	35mm	15mm	5,900 - 9,500
K912C140-20	140mm	1 1/4"	50mm	20mm	5,500 - 9,000
K912C150-25	150mm	1 1/4"	60mm	25mm	5,100 - 6,000

⚠ Can be used with ball bearing ø100

Replacement Parts:

	T.C. Blade	Wedge	Allen screw	Allen Key
R=3	3108944 R3	1990910 L=18	1930265 M6x16	1940035 S3
R=5	3108946 R5	1990910 L=18	1930265 M6x16	1940035 S3
R=6	3108947 R6	1990910 L=18	1930265 M6x16	1940035 S3
R=8	3108949 R8	1990910 L=18	1930265 M6x16	1940035 S3
R=10	3108950 R10	1990920 L=23	1930265 M6x16	1940035 S3
R=12	3108952 R12	1990925 L=28	1930265 M6x16	1940035 S3
R=15	3108953 R15	1990930 L=33	1930265 M6x16	1940035 S3
R=20	3108954 R20	1990940 L=48	1930265 M6x16	1940035 S3
R=25	3108955 R25	1990950 L=58	1930265 M6x16	1940035 S3



Grooving



Rebating



Planing



Profiling



Jointing



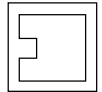
Door Frame
& Panel



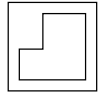
Multi Profile



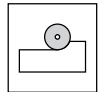
WoodPecker



Grooving



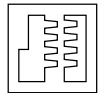
Rebating



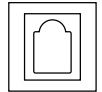
Planing



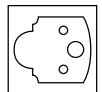
Profiling



Jointing



Door Frame & Panel



Multi Profile



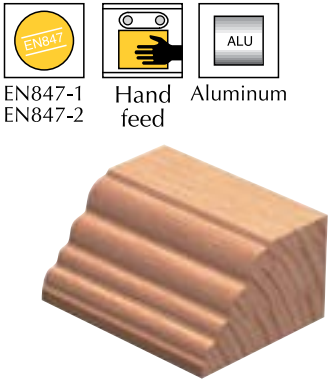
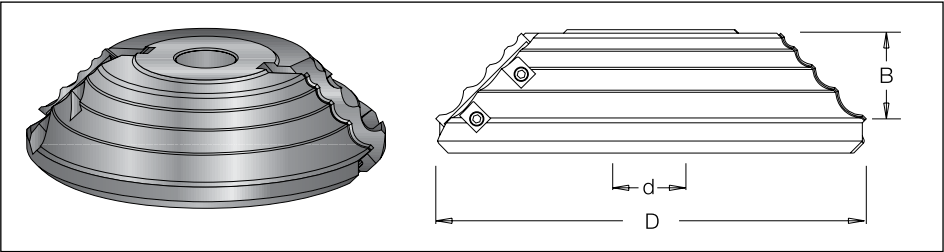
WoodPecker

Cutters

Profiling

Multi Round Over Cutter

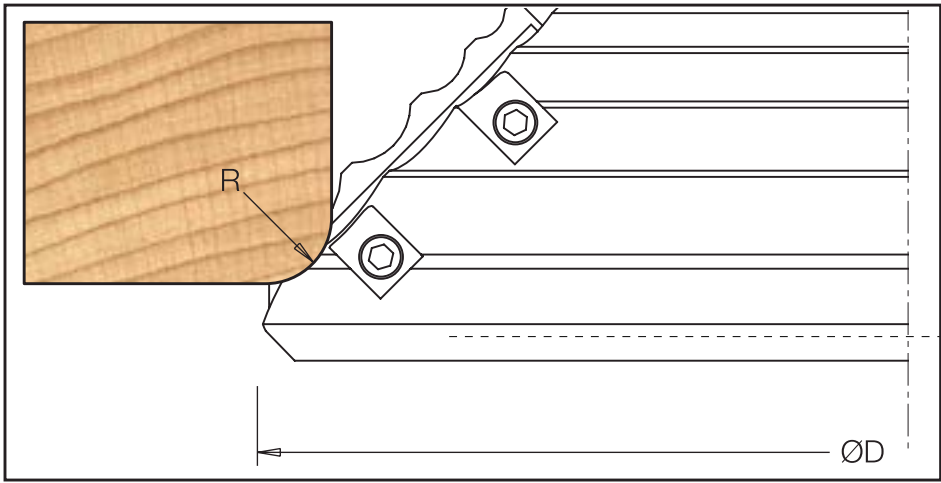
Cutterhead body in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for rounding over the edge of softwood, hardwood and man-made boards on a spindle moulder. Either raising or lowering the cutterhead on the machine selects different radii.



Tool no	Dia	d	B	Teeth	R=mm	RPM
K167C140	140mm	1 1/4"	18mm	2	2,3,5	5,400-8,800
K167C180	180mm	1 1/4"	35mm	2	4,6,8,10	4,500-7,500

Replacement Parts:

R= 2, 3, 5mm	T.C. Blade 3108550 R=2,3,5	Wedge 1990486 L=24	Allen screw 1930265 M6x16	Allen Key 1940035 S3
R= 4, 6, 8, 10mm	3108549 R=4,6,8,10	1990485 L=48	1930265 M6x16	1940035 S3

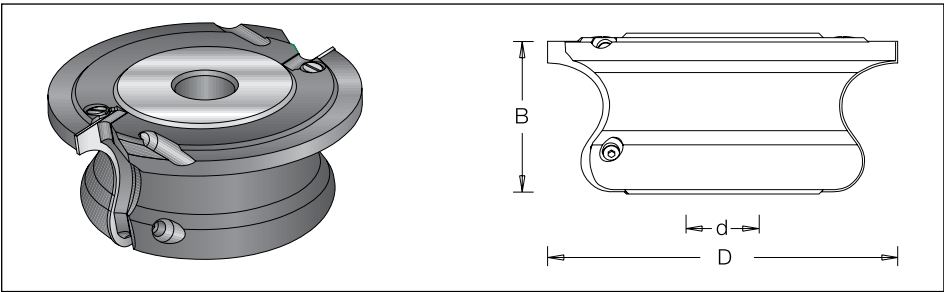


Cutters

Profiling

Handrail Cutter

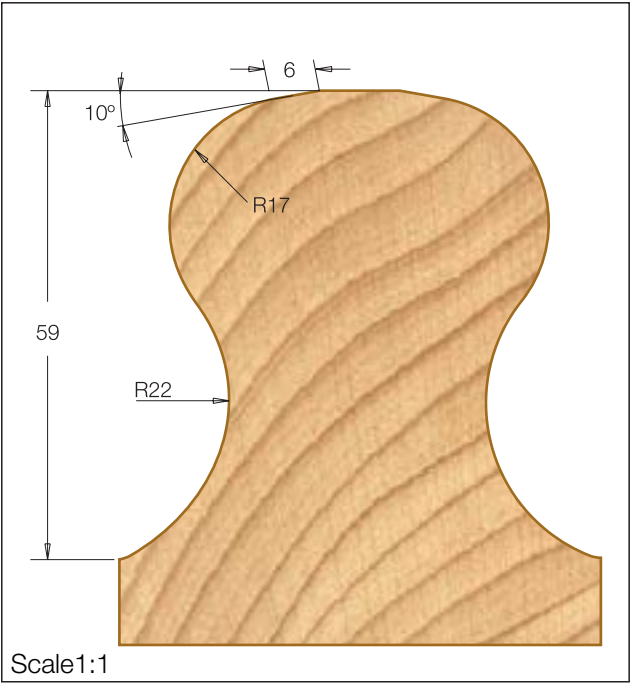
Cutterhead bodies in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for producing two different handrail profiles for stairs and banisters in solid softwood or hardwood on a spindle moulder.



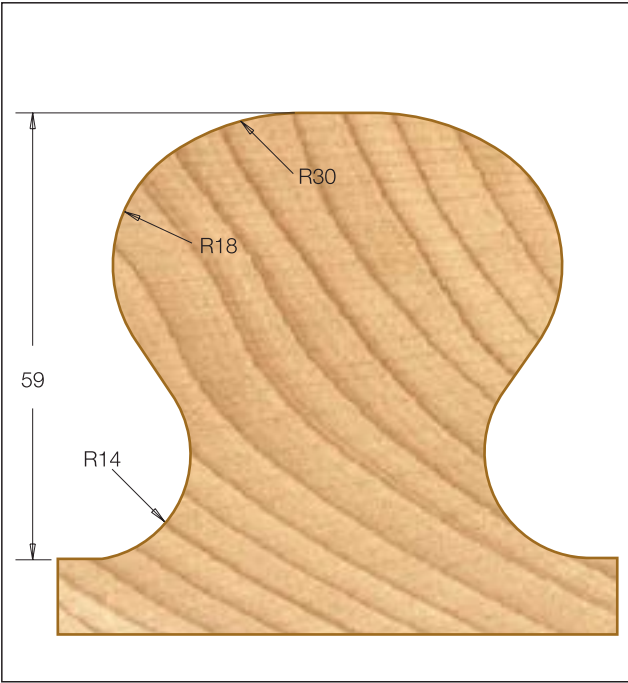
Tool no	Profile	Dia	d	B	Teeth	RPM
K166C130	A	130mm	1 1/4"	70mm	2	5,800-7,700
K166C160	B	160mm	1 1/4"	70mm	2	4,700-7,200

Replacement Parts:

Profil A	T.C. Blade 3108870 69.5x33.5x2	Wedge 1990850 L=63	Allen screw 1930267 M8x16	Allen Key 1940036 S4
Profil B	3108871 70x34x2	1990860 L=65	1930267 M8x16	1940036 S4



Profile A



Profile B



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile

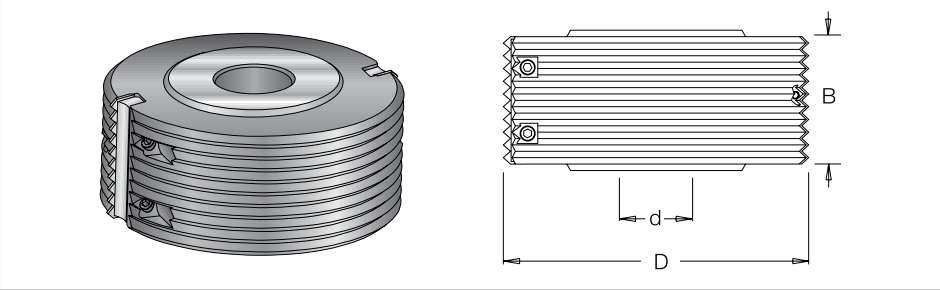


WoodPecker

Cutters

Glue Joint Cutter

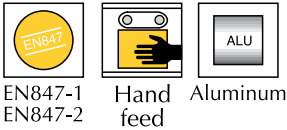
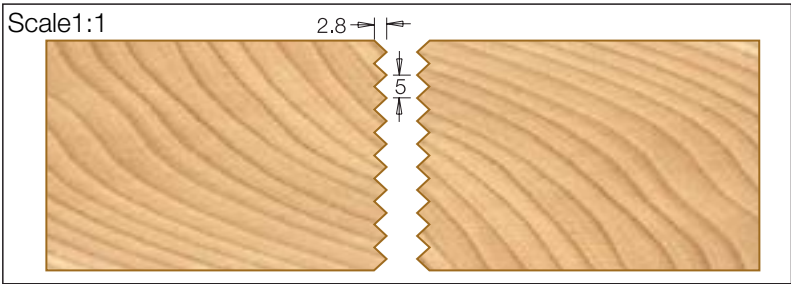
Cutterhead bodies in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for producing glue joints in softwood, hardwood and man-made boards on a spindle moulder.



Tool no	Dia	d	B	RPM
K151C90	90mm	1 1/4"	50mm	5,400-8,800
K151C120	120mm	1 1/4"	50mm	4,500-7,500

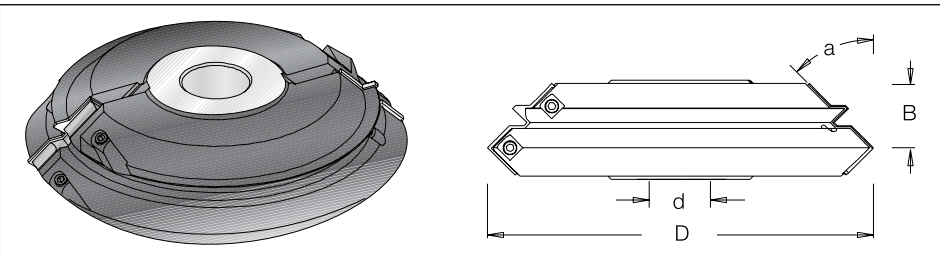
Replacement Parts:

T.C. Blade 3108507 50x12x1.5	Wedge 1990495 L=48	Allen screw 1930495 M6x12	Allen Key 1940035 S3



Disposable Insert 45° Mitre Lock Cutter

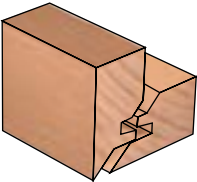
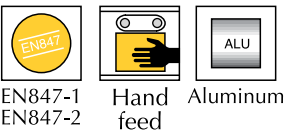
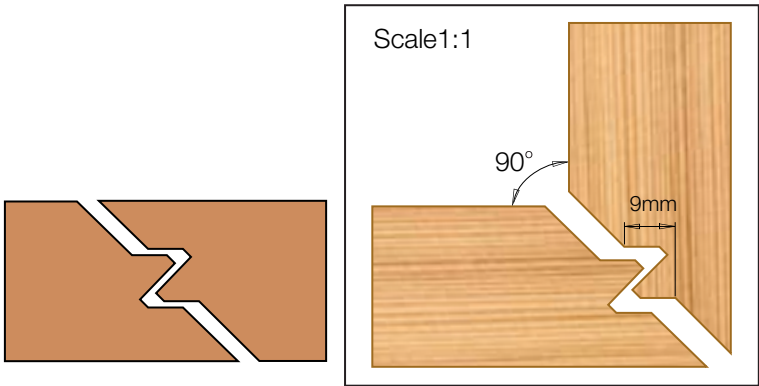
Hard wearing aluminium body complete with two disposable tungsten carbide knives. Suitable for producing 45° mitre lock joints in softwood, hardwood and man-made boards on a spindle moulder. Can also be used for jointing horizontal pieces of timber.



Tool no	Dia	d	B	RPM
K150C170-28	170mm	1 1/4"	28mm	4,500 -7,900

Replacement Parts:

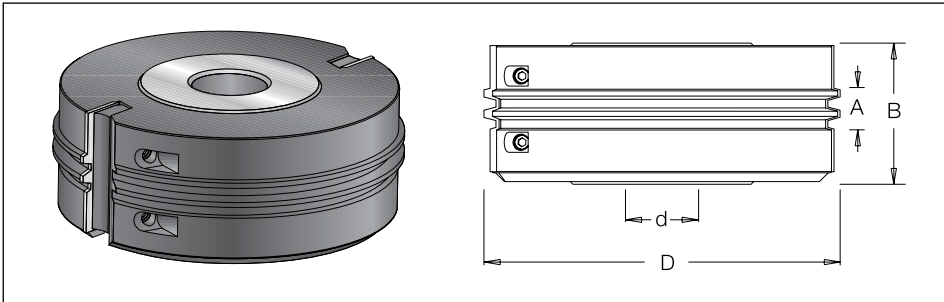
T.C. Blade 3723560 40x23x2	Wedge 1990410 L=38	Allen screw 1930260 M6x16	Allen Key 1940035 S3



Cutters

Glue Joint Cutter

Cutterhead bodies in hard wearing steel and aluminium complete with disposable tungsten carbide knives. Suitable for producing 'finger style' reversible glue joints in softwood, hardwood and man-made boards on a spindle moulder.

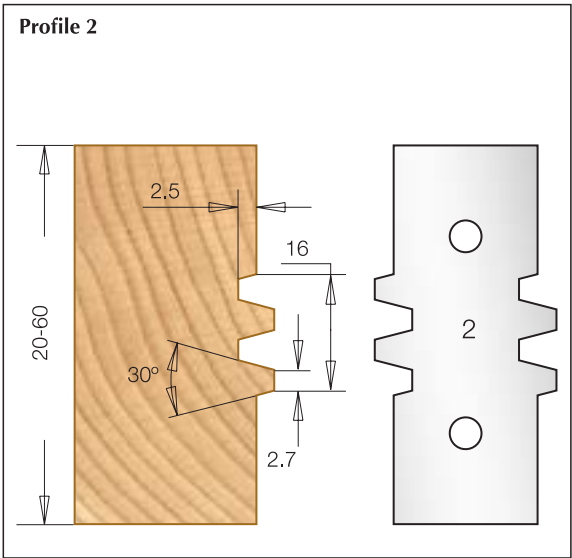
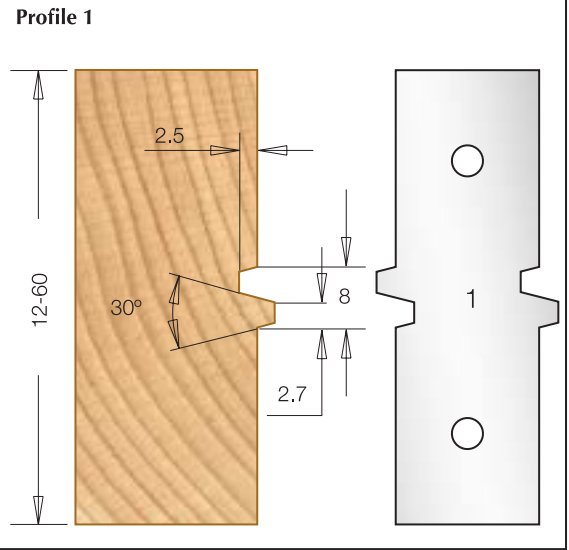


Tool no	Profile	Dia	d	A	B	RPM
* K149C120-60	1	120mm	1 1/4"	8mm	60mm	6,500 - 9,500
K149C140-50	2	140mm	1 1/4"	16mm	50mm	5,400 - 8,800
K149C140-60	3	140mm	1 1/4"	24mm	60mm	5,400 - 8,800

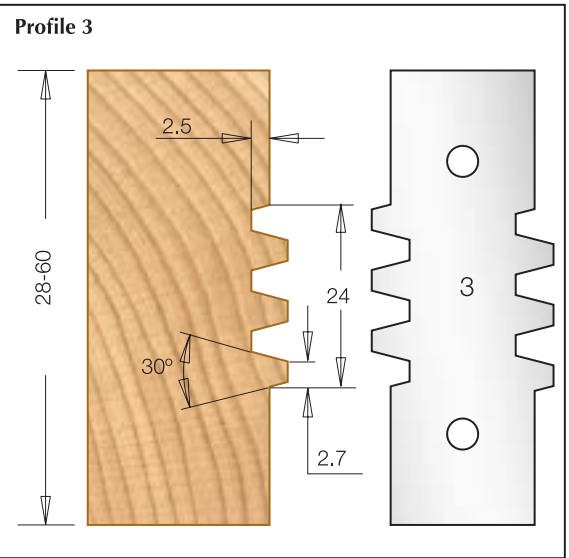
* Aluminum

Replacement Parts:

	T.C. Blade 3108551 60x24x2	Wedge 1990372 L=58	Allen screw 1930265 M6x16	Allen Key 1940035 S3
Teeth 1	3108551 60x24x2	1990372 L=58	1930265 M6x16	1940035 S3
Teeth 2	3108552 50x24x2	1990373 L=48	1930650 M5x20	1940035 S3
Teeth 3	3108501 60x24x2	19900372 L=58	1930265 M6x16	1940035 S3



Scale 1:1



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



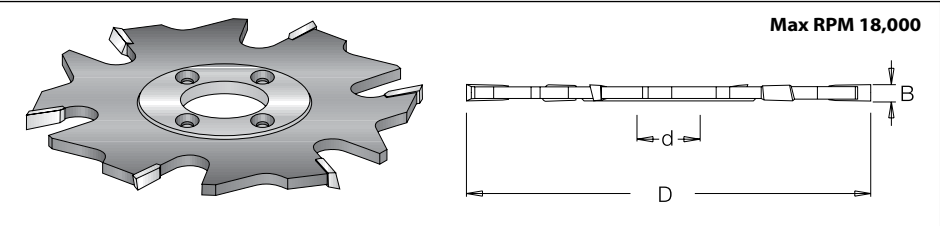
WoodPecker

Cutters

Joining

Biscuit Jointer Cutter

Hard wearing steel tool body complete with six tungsten carbide tips (two positive and four negative angle). Suitable for producing grooves and slots in softwood, hardwood and man-made boards for biscuit jointing. For use with most biscuit jointing machines.



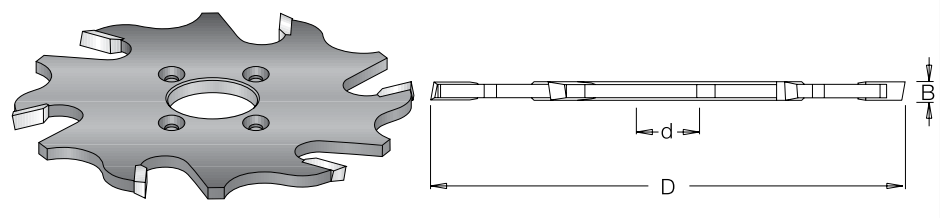
Tool no	Dia	Kerf	d	Teeth	RPM
100PJ	100mm	3.97mm	22mm	2 + 4	18,000

⚠ Cutter for joining Lamello. The width of the cutter is suited to the original Lamello joint plates.
The size of the Lamello joint plates determine the depth of the penetration.
2 Teeth positive angle.
4 Teeth negative angle.



Biscuit Jointer Cutter

Hard wearing steel tool body complete with six positive tungsten carbide tips. Suitable for producing grooves and slots in softwood, hardwood and man-made boards for biscuit jointing. For use with most biscuit jointing machines.



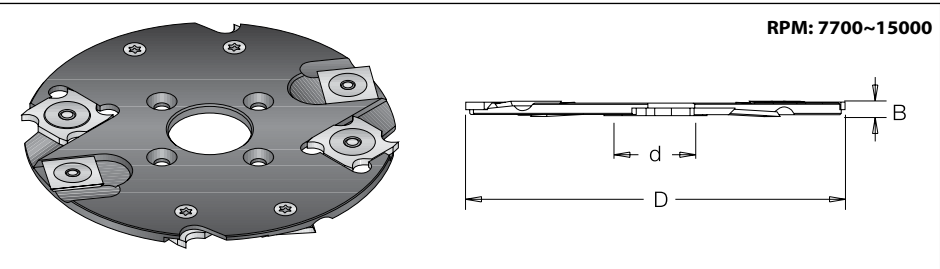
Tool no	Dia	Kerf	d	Teeth	RPM
100PJ-SP	100mm	3.97mm	22mm	2 + 4	18,000

⚠ Cutter for joining Lamello. The width of the cutter is suited to the original Lamello joint plates.
The size of the Lamello joint plates determine the depth of the penetration.
All teeth positive angle.



Biscuit/ Grooving Cutter

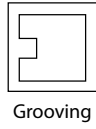
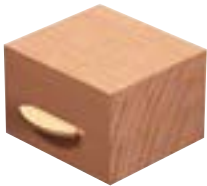
Hard wearing steel body complete with disposable tungsten carbide knives and scorers. Suitable for producing grooves and slots in softwood, hardwood and man-made boards for biscuit jointing. For use with most biscuit jointing machines.



Tool no	Dia	Kerf	d	Teeth	RPM
K1004	100mm	3.97mm	22mm	4 + 4	7,700-15,000

Replacement Parts:

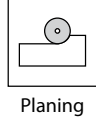
T.C. Blade	T.C. Blade	T.C. Blade Nut	T.C. Blade Nut	Torx screw	Torx Key
3008501	3008502	1923500	1923600	1930280	1941100
18x18x2	14x14x1.2	M4x0.5x11	M4x0.5x9.9	M4x3.2	T9



Grooving



Rebating



Planing



Profiling



Joining



Door Frame & Panel



Multi Profile



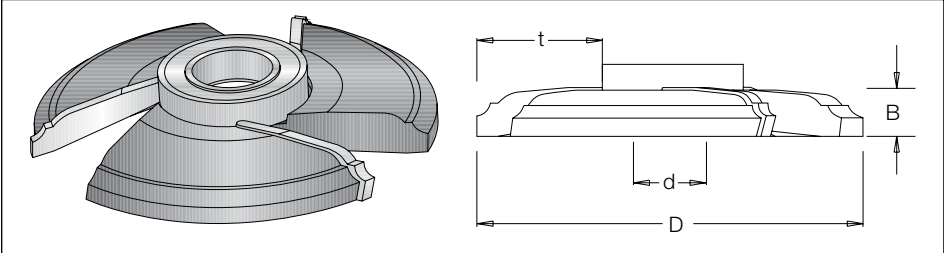
WoodPecker

Cutters

Door Flame & Panel

Panel Cutters - Chip Limitation Design

Tipped with 3 Carbide Teeth. Suitable for raised panels in doors, cabinets, framing, etc. The profile-end fits into the grooves made with the 711M cutters on the next page. Set includes 1 cutter and 1 Ball Bearing.



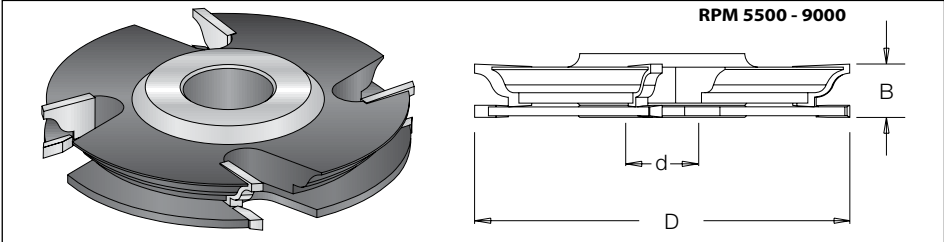
Tool no	Dia	Width	d	Teeth	t	RPM
711K/A	155mm	16mm	1 1/4"	3	2"	4,800-8,200

Tool no	Dia	Width	d	Teeth	t	RPM
711K/B	155mm	18mm	1 1/4"	3	2"	4,800-8,200

Tool no	Dia	Width	d	Teeth	t	RPM
711K/C	155mm	20mm	1 1/4"	3	2"	4,800-8,200

Tongue and Groove Cutters - Chip Limitation Design

Dimar's Deep Groove Ball Bearings have shields installed on both sides and are factory-packed with lubricants. It eliminates the need for relubrication and therefore, reduces maintenance costs. Dimar's selected quality ball bearings have been designed to operate at rotating speeds well above the speeds of the Shaper-Cutter Machines on the market.



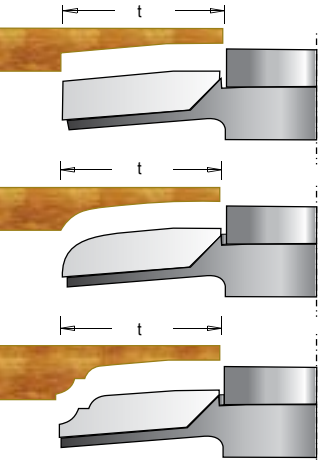
Tool no	Dia	Width	d	Teeth	RPM
711M/A	125mm	15mm	1 1/4"	4+4	5,500-9,000

Tool no	Dia	Width	d	Teeth	RPM
711M/C	125mm	16mm	1 1/4"	4+4	5,500-9,000

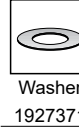
Replacement Parts:



Ball Bearing
1910230
2 1/4"x 1 1/4"

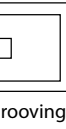
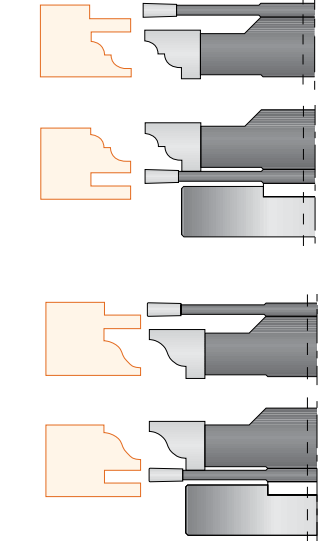


Replacement Parts:



Washer
1927371
47x4

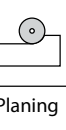
Ball Bearing
7110161
103x30x15



Grooving



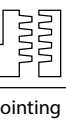
Rebating



Planing



Profiling



Joining



Door Frame & Panel



Multi Profile



WoodPecker

Cutters

Cutters

Grooving

Rebating

Planing



Jointing

Door Frame
& Panel

Multi Profile



WoodPecker

Replacement Parts:

Profile 1

Profile 2

Profile 3

Profile 4

7

100

T.C. Blade (A) for 5.0mm Tongue & Groove
T.C. Blade (B) for 5.4mm Tongue & Groove



Grooving

Rebating



Profiling

Jointing



100



Multi Profi



Profile

Profile 5

Profile 7

scale-1:1

Profile

Profile

Profile

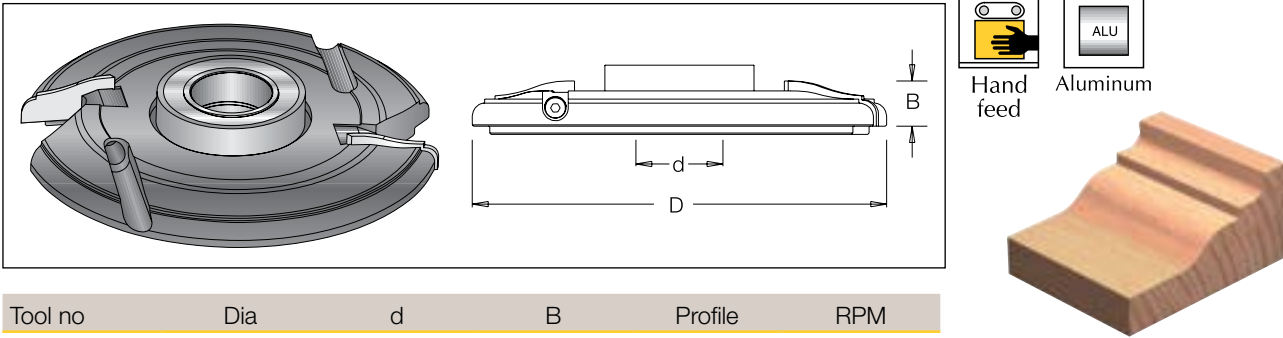
Profile

Cutters

Door Flame & Panel

Raised Panel Cutter

Cutterhead in hard wearing aluminium, complete with disposable tungsten carbide knives.
Suitable for producing various panel profiles in softwood, hardwood and man-made boards on a spindle moulder.
Same tool body accepts all three different profiles.



Tool no	Dia	d	B	Profile	RPM
K126C-1	156mm	1 1/4"	17mm	1	5,000-9,000
K126C-2	156mm	1 1/4"	17mm	2	5,000-9,000
K126C-3	156mm	1 1/4"	17mm	3	5,000-9,000
K126C-SET	156mm	1 1/4"	17mm	1+2+3	5,000-9,000

Replacement Parts:

Wedge
1998040
L=19

Allen screw
1930267
M8x16

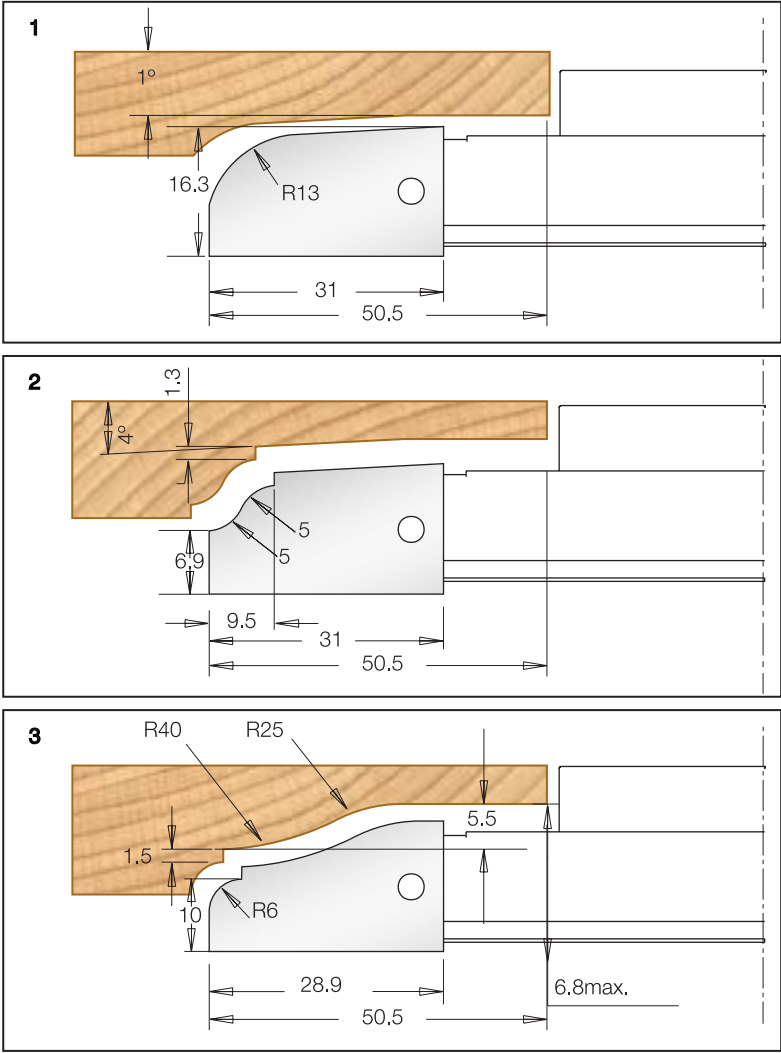
Allen Key
1940037
S4

T.C. Blade
Profile 1
3108310
17x35x2

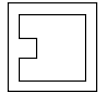
T.C. Blade
Profile 2
3108311
17x35x2

T.C. Blade
Profile 3
3108312
17x35x2

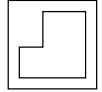
Ball Bearing
1910230
2 1/4"x 1 1/4"



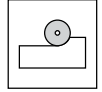
scale-1:1



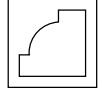
Grooving



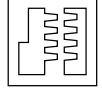
Rebating



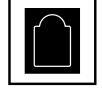
Planing



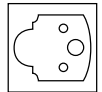
Profiling



Jointing



Door Frame & Panel



Multi Profile



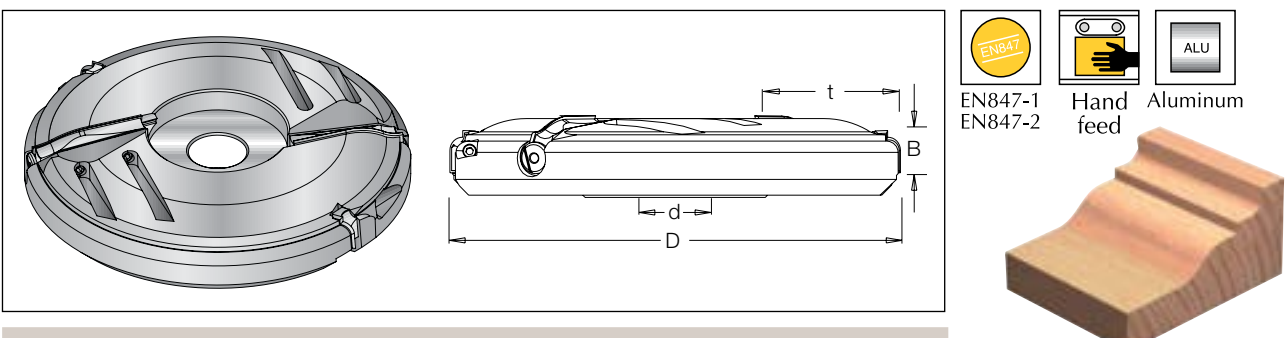
WoodPecker

Cutters

Door Flame & Panel

Raised Panel Cutter

Cutterheads in hard wearing aluminium, complete with two disposable tungsten carbide knives and two scribes. Suitable for producing various raised panel profiles in softwood, hardwood and man-made boards. Raising or lowering the cutterhead on the spindle moulder produces different profiles.



Tool no	Dia	d	B	Teeth	t	RPM
K200B	200mm	1 1/4"	24mm	2+2	63mm	3,800-6,500

Replacement Parts:

T.C. Blade
3108503
19x12x2

T.C. Blade
3108509
59x12x1.5

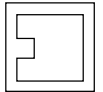
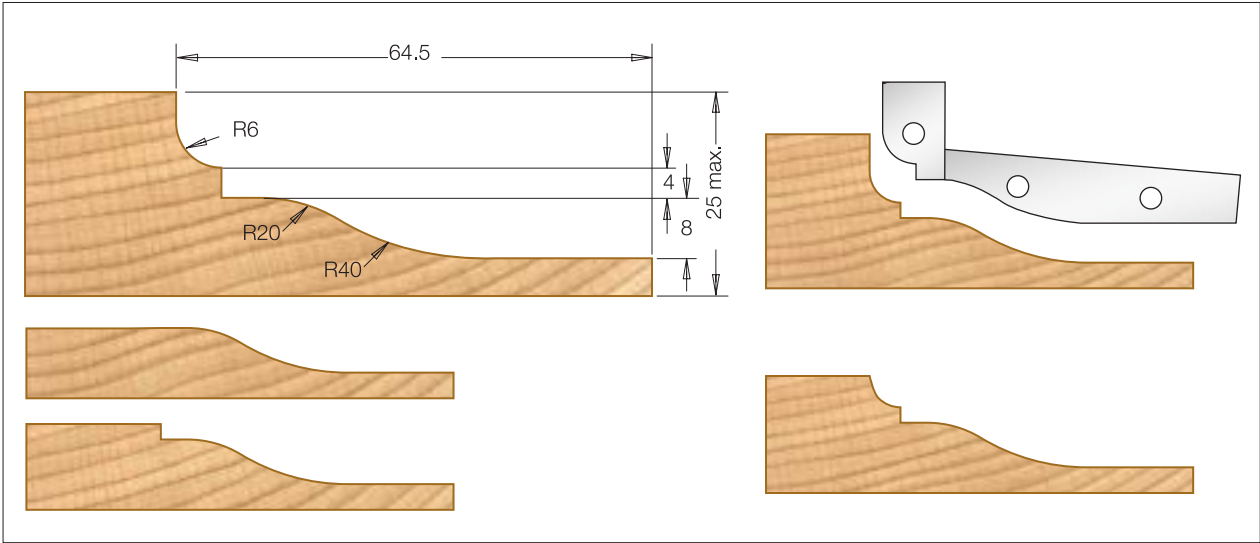
Wedge
1990240
L=17

Wedge
1990370
L=57

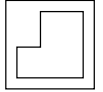
Allen screw
1930265
M6x16

Torx Screw
1930720
M6xM4x16

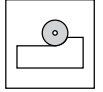
Allen Key
1940034
S3



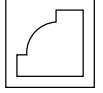
Grooving



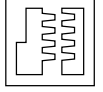
Rebating



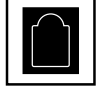
Planing



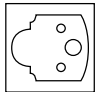
Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



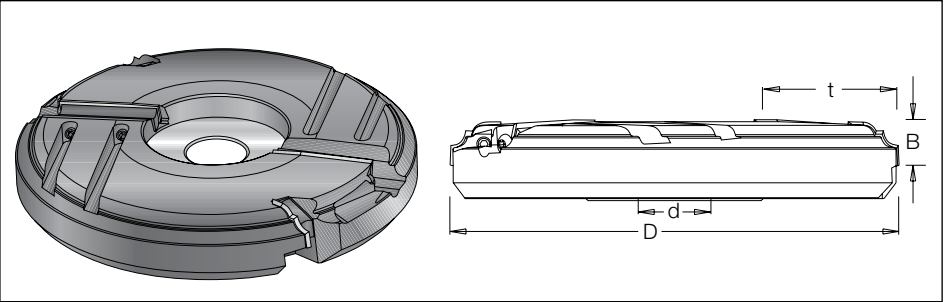
WoodPecker

Cutters

Door Flame & Panel

Raised Panel Cutter

Cutterheads in hard wearing aluminium, complete with two disposable tungsten carbide knives and two scribes. Suitable for producing various raised panel profiles in softwood, hardwood and man-made boards. Raising or lowering the cutterhead on the spindle moulder produces different profiles.



EN847-1
EN847-2



Hand
feed



Aluminum



Tool no	Dia	d	B	Teeth	t	RPM
K200A	200mm	1 1/4"	20mm	2+2	63mm	3,800-6,500

Replacement Parts:



T.C. Blade
3108510
20x23x2



T.C. Blade
3108511
50x12x1.5



Wedge
1990395
L=18



Wedge
1990405
L=48



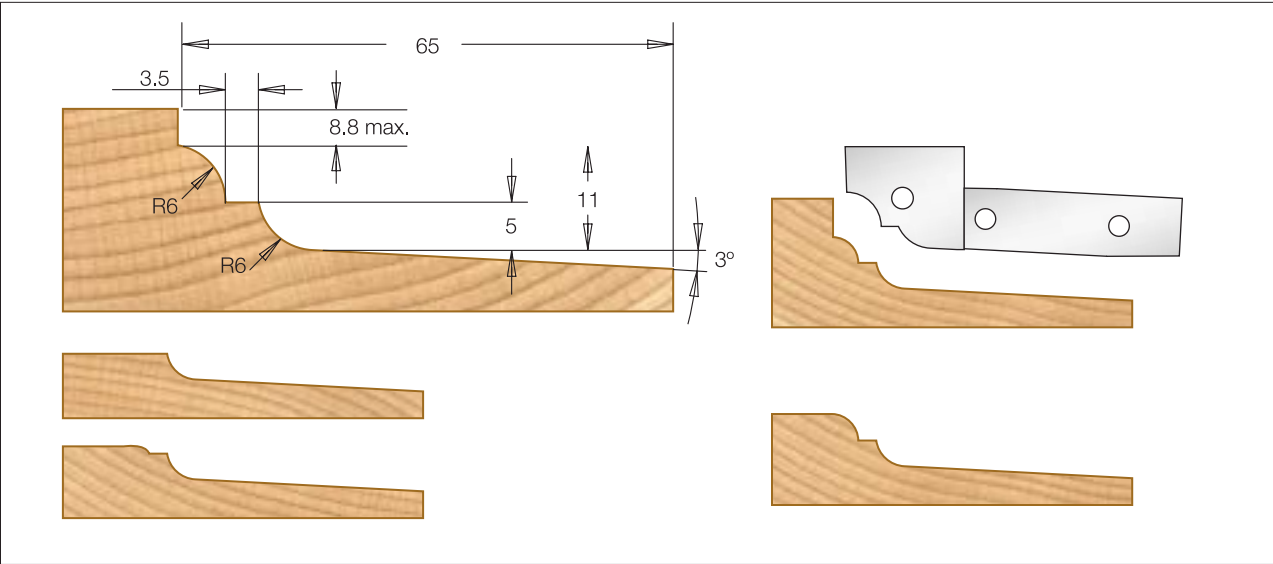
Allen screw
1930265
M6x16



Torx Screw
1930720
M6xM4x16



Allen Key
1940034
S3



Cutters

Door Flame & Panel

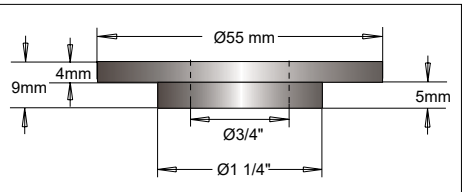
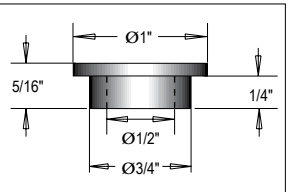
Bushings for cutters with 1 1/4" bore

Tool no	Outside Dia. (O.D.)	Inside Dia. (I.D.)	Thickness
1925070	1 1/4"	3/4"	3/8"
1925150	1 1/4"	3/4"	3/4"
1925160	1 1/4"	3/4"	9/16"
1925030	1 1/4"	3/4"	1 1/16"
1925180	1 1/4"	3/4"	1 1/2"
1925060	1 1/4"	1"	3/8"
1925250	1 1/4"	1"	3/4"
1925260	1 1/4"	1"	9/16"
1925020	1 1/4"	1"	1 1/16"
1925280	1 1/4"	1"	1 1/2"



T-Bushing

Tool no	Description
TB3412	T-Bushing from Ø 3/4" to Ø 1/2"
TB11434	T-Bushing from Ø 1 1/4" to Ø 3/4"



Metal Spacer Rings For All Cutters

Tool no	Outside Dia. (O.D.)	Inside Dia. (I.D.)	Thickness
1927017	55mm	1 1/4"	0.1mm
1927021	55mm	1 1/4"	0.2mm
1927031	55mm	1 1/4"	0.3mm
1927041	55mm	1 1/4"	0.4mm
1927101	55mm	1 1/4"	1.0mm
1927201	55mm	1 1/4"	2.0mm
1927341	55mm	1 1/4"	3.5mm
1927401	55mm	1 1/4"	4.0mm
1927607	55mm	1 1/4"	6.0mm
1927651	55mm	1 1/4"	6.5mm
1927801	55mm	1 1/4"	8.0mm
1927001	55mm	1 1/4"	10.0mm



Spacers for 707NM cutters

Tool no	Outside Dia. (O.D.)	Inside Dia. (I.D.)	Thickness
1926017	70mm	1 1/4"	0.1mm
1926027	70mm	1 1/4"	0.2mm
1926037	70mm	1 1/4"	0.3mm
1926047	70mm	1 1/4"	0.4mm
1926107	70mm	1 1/4"	1.0mm
1926207	70mm	1 1/4"	2.0mm
1926407	70mm	1 1/4"	4.0mm
1926807	70mm	1 1/4"	8.0mm
1926007	70mm	1 1/4"	10.0mm



Grooving



Rebating



Planing



Profiling



Jointing



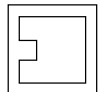
Door Frame & Panel



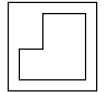
Multi Profile



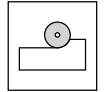
WoodPecker



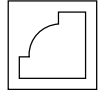
Grooving



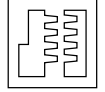
Rebating



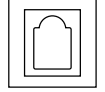
Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters

Multi Profile

DIROSE

1 tool, 15 different cutters!

The Dirose tool is made of high quality steel, which supports a pair of removable tungsten carbide tipped knives. The mounting is extremely accurate. Dirose can be used with a CNC machine and an accurate drill press. The choice of removable knives allows a variety of rosette patterns in many shapes and sizes. The two types of rosettes are the “inlay”, giving a finished cut recessed in the material and the “button” with spurs, which cut the rosette free. A cutter head may be used with the same knives, in order to produce flat mouldings that match the style of the rosettes. Blank knives are available for custom designs.

Tool no	Description
D-1	A set with: 1 Rosette Bit and 5 pairs of knives
D-2	A set with: 1 Rosette Bit, 1 Cutter Head 3/4" Bore and 5 pairs of knives
D-3	A set with: 1 Rosette Bit, 1 Cutter Head 1" Bore and 5 pairs of knives
D-4	A set with: 1 Rosette Bit, 1 Cutter Head 1 1/4" Bore and 5 pairs of knives

Additional knives as per listing below

Tool no	Description
1800010	Carbide Tipped DIROSE Knife
1800020	Carbide Tipped DIROSE Knife
1800030	Carbide Tipped DIROSE Knife
1800040	Carbide Tipped DIROSE Knife
1800050	Carbide Tipped DIROSE Knife
1800060	Carbide Tipped DIROSE Knife
1800070	Carbide Tipped DIROSE Knife
1800080	Carbide Tipped DIROSE Knife
1800090	Carbide Tipped DIROSE Knife
1800100	Carbide Tipped DIROSE Knife
1800110	Carbide Tipped DIROSE Knife
1800120	Carbide Tipped DIROSE Knife
1800130	Carbide Tipped DIROSE Knife
1800140	Carbide Tipped DIROSE Knife
1800150	Carbide Tipped DIROSE Knife

Blank Knives For Custom Profiles, Carbide Tipped

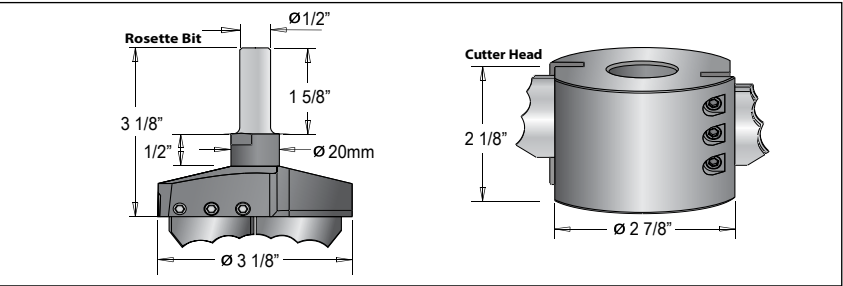
Tool no	LengthxWidthxThickness
4180025	25mm x 1" x 1/4"
4180030	30mm x 1" x 1/4"
4180035	35mm x 1" x 1/4"
4180040	40mm x 1" x 1/4"
4180045	45mm x 1" x 1/4"
4180050	50mm x 1" x 1/4"

Please note:

The DIROSE bit is designed to work mainly in man-made materials, such as MDF and Particle Board.

To achieve good results with natural woods, test several spindle speeds & feed rates.

DIROSE Components



Rosette Bit
MDF Max. 3,000-6,000 RPM
Softwood Max. 3,000-6,000 RPM
Hardwood Max. 1,500-2,000 RPM
Cutter Head
Max. 10,000 RPM;
Recommended 6,000-8,000 RPM
Diameter = 2 15/16" Height = 2 1/8"

Replacement Parts:

Allen Key 1940090 S3	Arbor Shank 1905008 1/2"	Allen Screw 1930650 M2x20

Tool no	B
1080018	Rosette Bit - 1/2" Shank
1800023	DIROSE Cutter Head, 3/4" Bore
1800025	DIROSE Cutter Head, 1" Bore
1800027	DIROSE Cutter Head, 1 1/4" Bore



Cutters

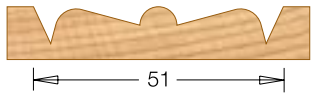
Multi Profile

DIROSE Knives

1800010 *



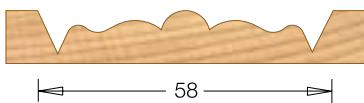
1800010



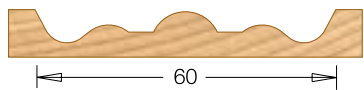
1800020 *



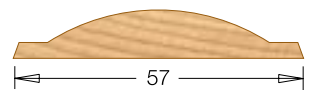
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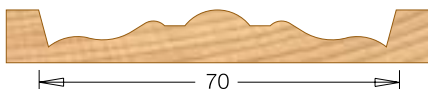
1800030



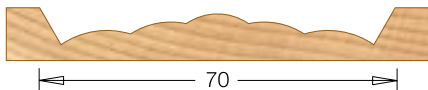
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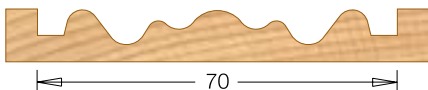
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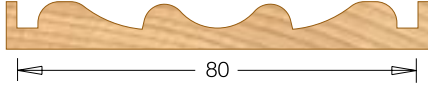
1800060



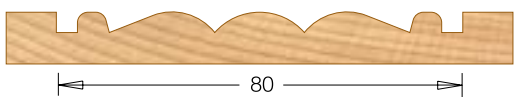
1800070



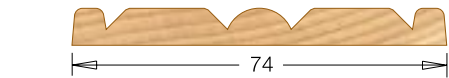
1800080



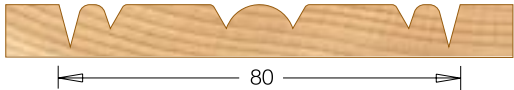
1800090



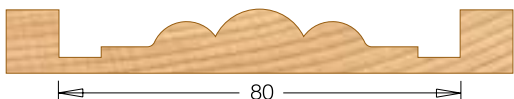
1800100 *



1800100



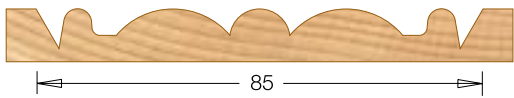
1800110



1800120 *



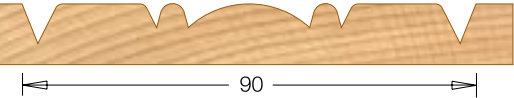
1800120



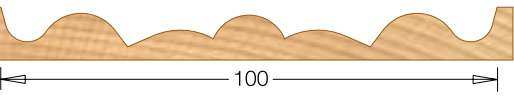
1800130 *



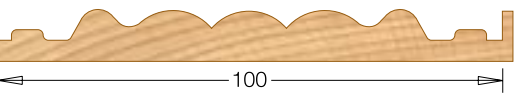
1800130



1800140



1800150



* With this knife it is possible to execute both a depressed rosette in the wood and a protruding rosette (button) for gluing.



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters

Multi Profile System Cutters

The system offers a wide variety of profiles to produce Mouldings, Tongue & Groove, Glue Joints and different shapes that are not available in router bits. The knives are mounted and locked in position by two pins and a locking screw. The wedge provides a safe and secure backing to the knives. The knives are indexable and will produce the same profile time after time. The cutter head is made from premium Steel. The Multi Profile Cutter System is suitable for low powered machines with 1 h.p. or more.



Hand feed

Multi Profile Cutter System - 40mm Width

Tool no	Dia.	Width	Bore	Teeth	t	RPM
* 7710042	68mm	40mm	3/4"	2	10.25mm	9,000
** 7710617	100mm	40mm	1 1/4"	2	10.80mm	8,400

2 knives (3319140) and Allen Key included
Replacement Parts: Wedge MPC-WEDGE; Allen screw MPC-SCREW; Allen key MPC-KEY
*Please note: This cutter is suitable for Tool Steel knives 40mm width only
**Please note: This cutter is suitable for Tool Steel and Carbide Tipped knives 40-50mm width
Please note: 1907011 sealed screw

Multi Profile Cutter System - 40mm or 50mm Width

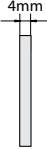
Tool no	Dia.	Width	Bore	Teeth	t	RPM
* 7760087	114mm (4.5")	40mm & 50mm	1 1/4"	2	10.37mm	5,000-8,000

2 knives (3319140), 2 Limiters (3419140) and Allen Key included
Replacement Parts: Wedge MPC-WEDGE; Allen screw MPC-SCREW; Allen key MPC-KEY; Screw
*Please note: This cutter is suitable for Tool Steel knives 40mm width only
Please note: 1907011 sealed screw

BLANK KNIVES FOR 40mm ONLY

(price per pack of 2 knives)

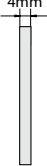
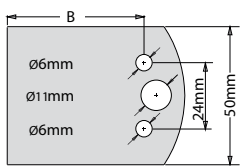
Tool no	B
3300030	18mm
3300036	24mm
3300039	27.5mm
3300046	33mm



BLANK KNIVES FOR 50mm ONLY

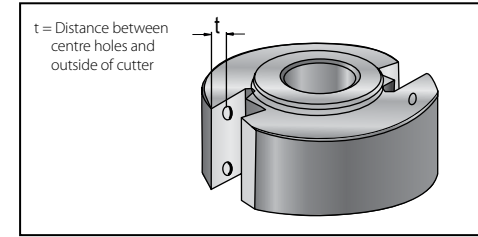
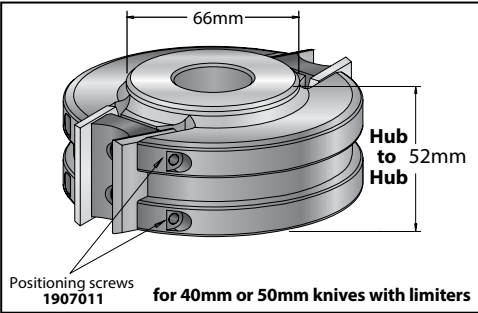
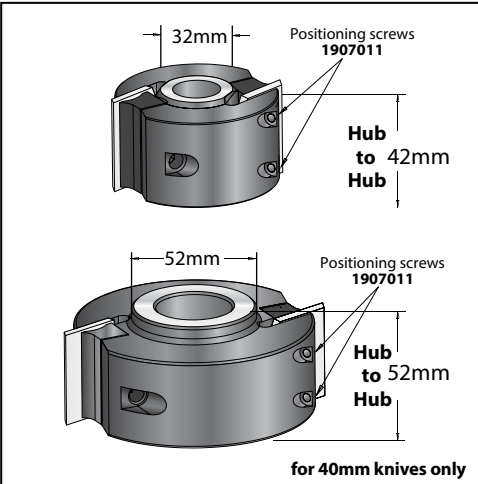
(price per pack of 2 knives)

Tool no	B
3300034	34mm



Multi Profile System 40 mm knives	Page
Multi Profile System 40 mm T.C.T	135
Straight Profile	136
Corner Round & Core Profile	136 - 137
Convex Profile	137
Tongue & Groove Profile	137-138
Door Making Profile	138-139
Glue Joint Profile	139
Hand & Finger Grip Profile	140
Classical Bead & Cove Profile	140-141
Table Edge Profile	141
Shelf Edge Profile	141
Ogee Profile	142
Crown Moulding Profile	143
Free Style Profile	144

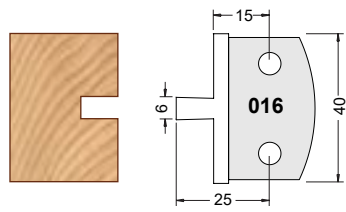
Multi Profile System 50 mm knives	Page
Straight Profile	145
Door Making Profile	145
Glue Joint Profile	145
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Hand & Finger Grip Profile	147
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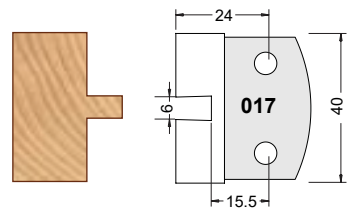
Multi Profile

Cutters

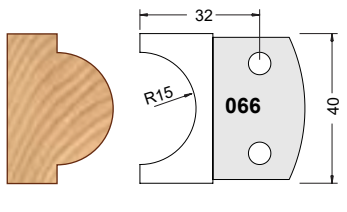
Multi Profile System 40 mm Carbide Tipped - T.C.T



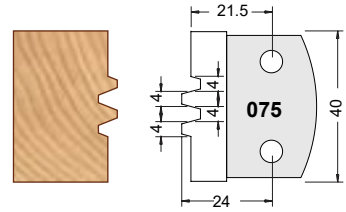
TCT Knife Limiter 3301642 3401640



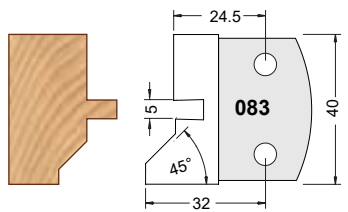
TCT Knife Limiter 3301742 3401740



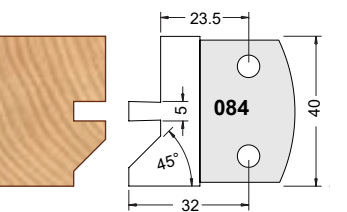
TCT Knife Limiter 3306642 3406640



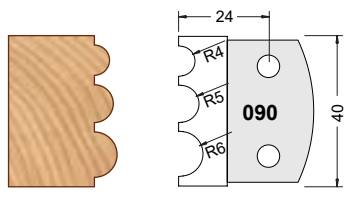
TCT Knife Limiter 3307542 3407540



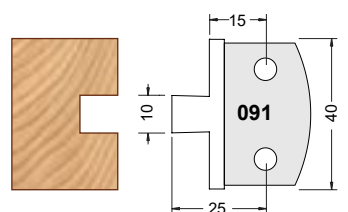
TCT Knife Limiter 3308342 3408340



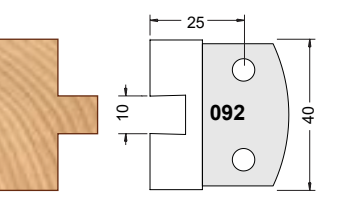
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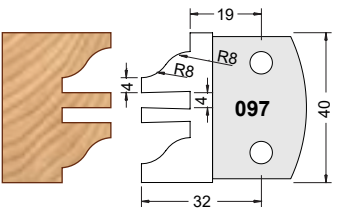
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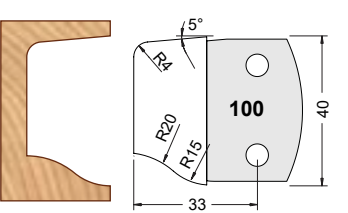
TCT Knife Limiter 3309142 3409140



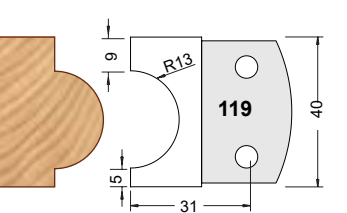
TCT Knife Limiter 3309242 3409240



TCT Knife Limiter 3309742 3409740



TCT Knife Limiter 3310042 3410040



TCT Knife Limiter 3311942 3411940

Knife = Tool steel quality knife
Limiter = Chip limiter
TCT = Braze carbide knife



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



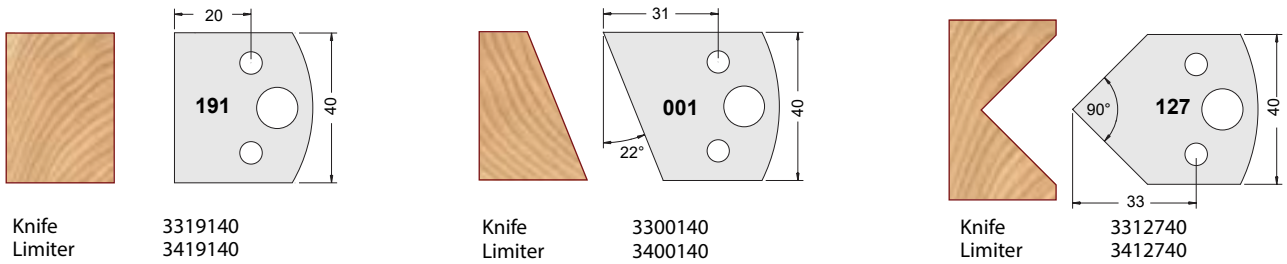
WoodPecker

Cutters

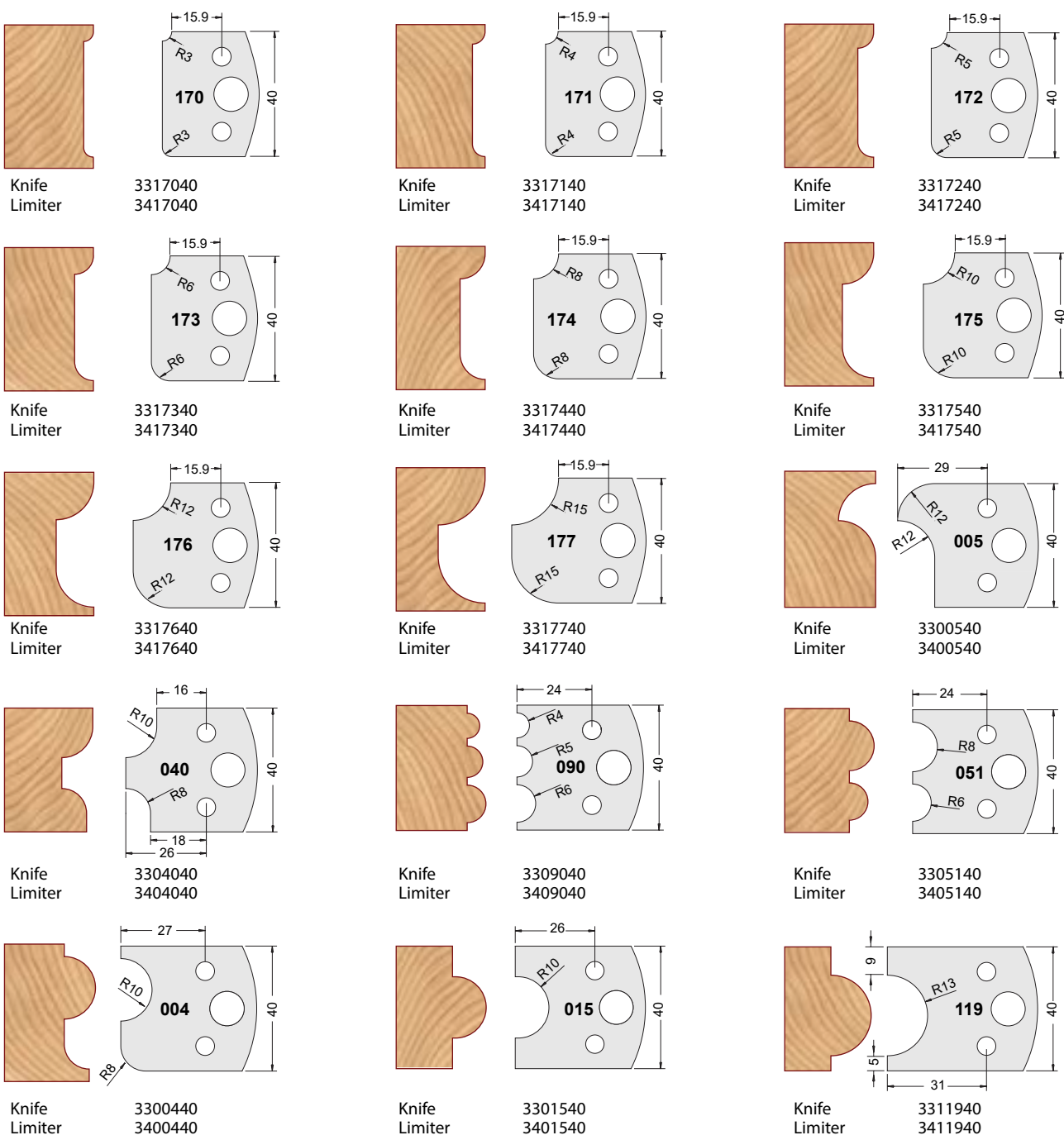
Multi Profile

Multi Profile System 40 mm

Straight Profile



Corner Round & Core Profile

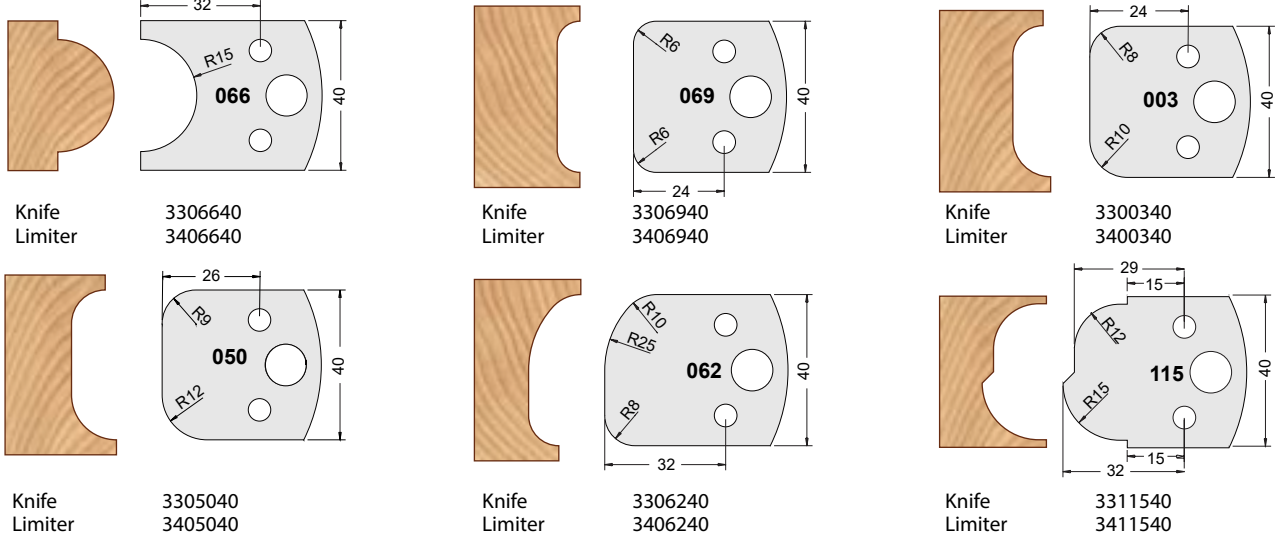


Cutters

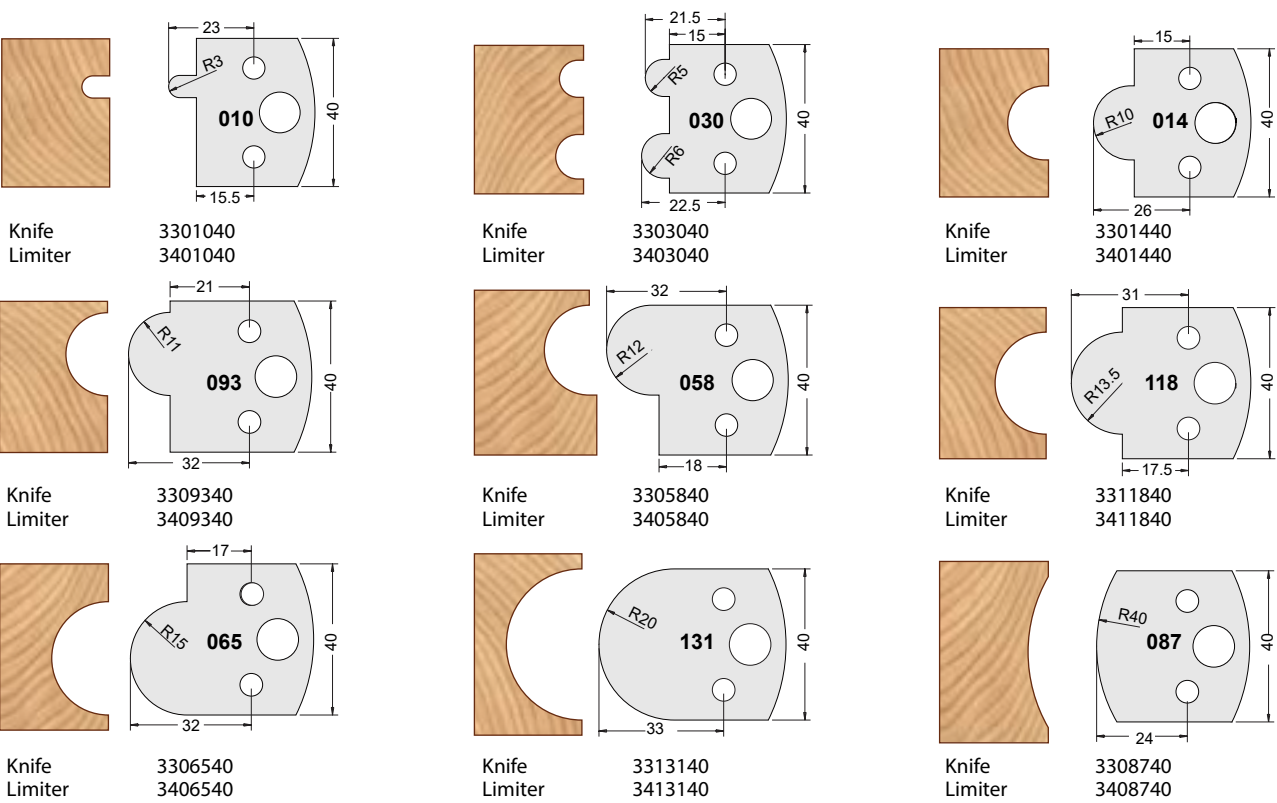
Multi Profile

Multi Profile System 40 mm

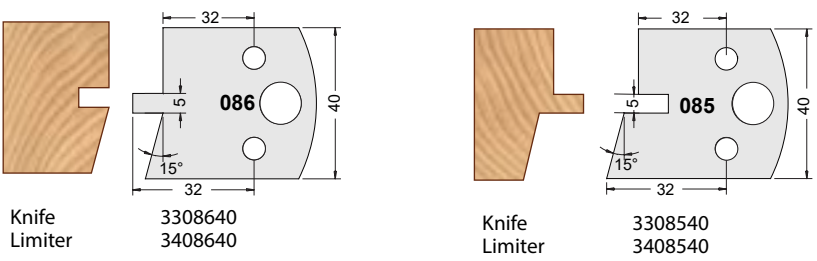
Corner Round & Core Profile



Convex Profile



Tongue & Groove Profile



Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



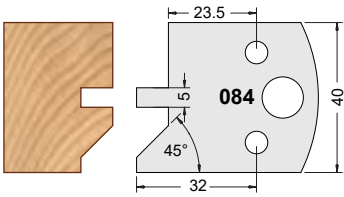
WoodPecker

Cutters

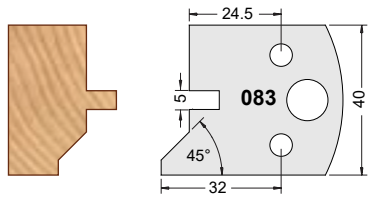
Multi Profile

Multi Profile System 40 mm

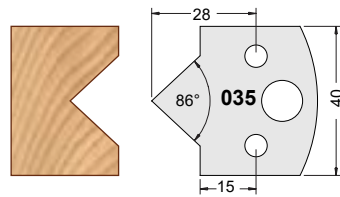
Tongue & Groove Profile



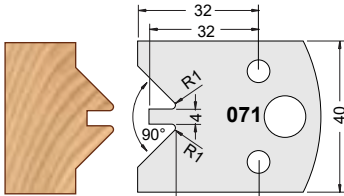
Knife Limiter
3308440
3408440



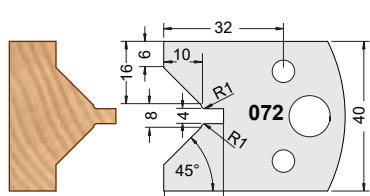
Knife Limiter
3308340
3408340



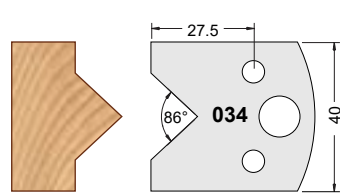
Knife Limiter
3303540
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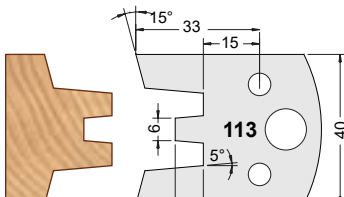
Knife Limiter
3307140
3407140



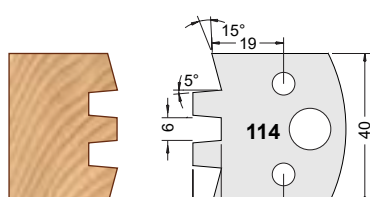
Knife Limiter
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3407240



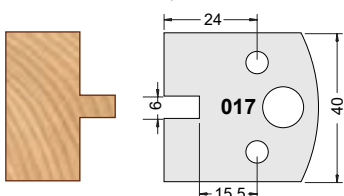
Knife Limiter
3303440
3403440



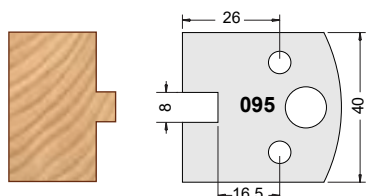
Knife Limiter
3311340
3411340



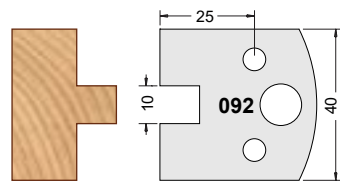
Knife Limiter
3311440
3411440



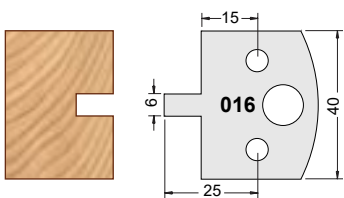
Knife Limiter
3301740
3401740



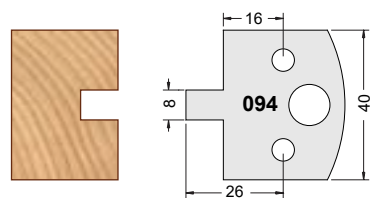
Knife Limiter
3309540
3409540



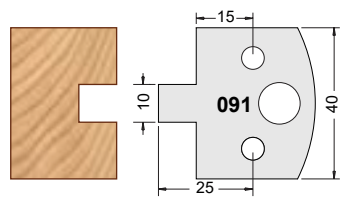
Knife Limiter
3309240
3409240



Knife Limiter
3301640
3401640

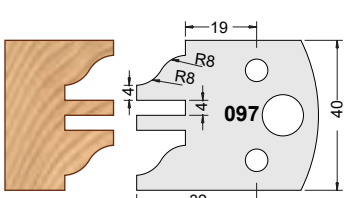


Knife Limiter
3309440
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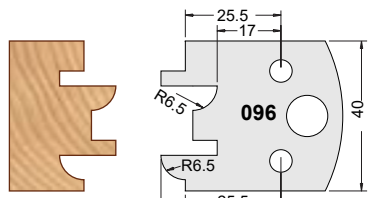


Knife Limiter
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3409140

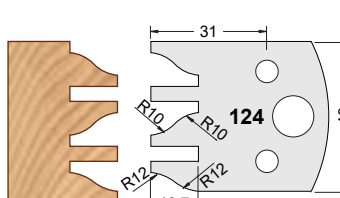
Door Making Profile



Knife Limiter
3309740
3409740



Knife Limiter
3309640
3409640



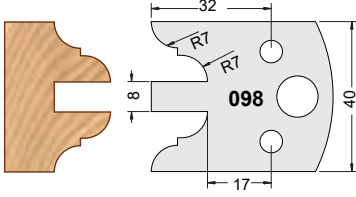
Knife Limiter
3312440
3412440

Cutters

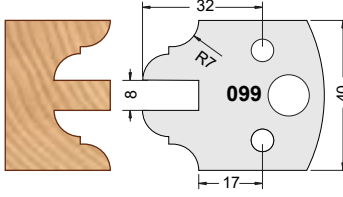
Multi Profile

Multi Profile System 40 mm

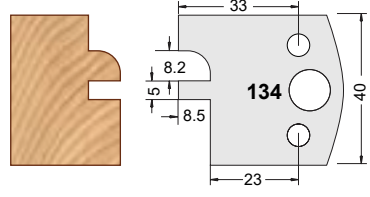
Door Making Profile



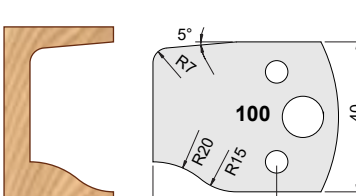
Knife Limiter
3309840
3409840



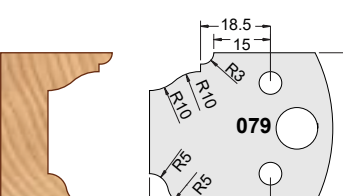
Knife Limiter
3309940
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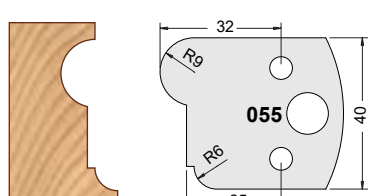
Knife Limiter
3313440
3413440



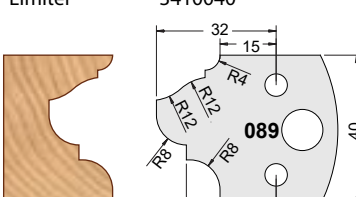
Knife Limiter
3310040
3410040



Knife Limiter
3307940
3407940

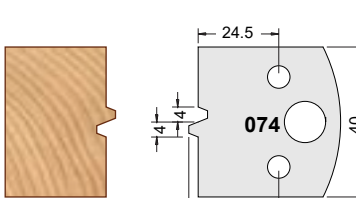


Knife Limiter
3305540
3405540

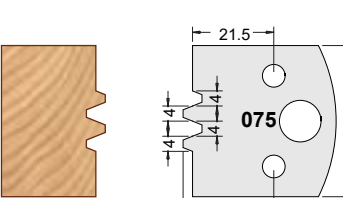


Knife Limiter
3308940
3408940

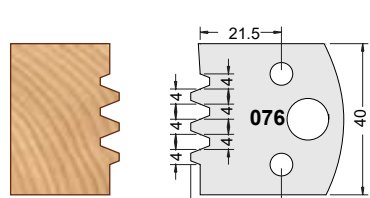
Glue Joint Profile



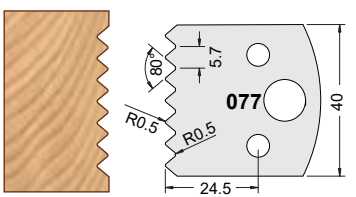
Knife Limiter
3307440
3407440



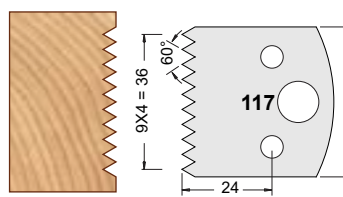
Knife Limiter
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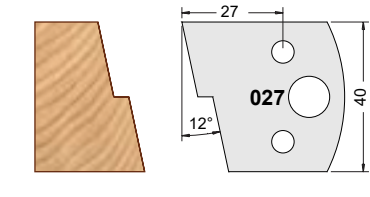
Knife Limiter
3307640
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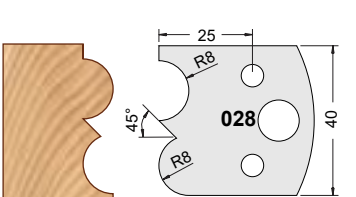
Knife Limiter
3307740
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Knife Limiter
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Knife Limiter
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Knife Limiter
3302840
3402840

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



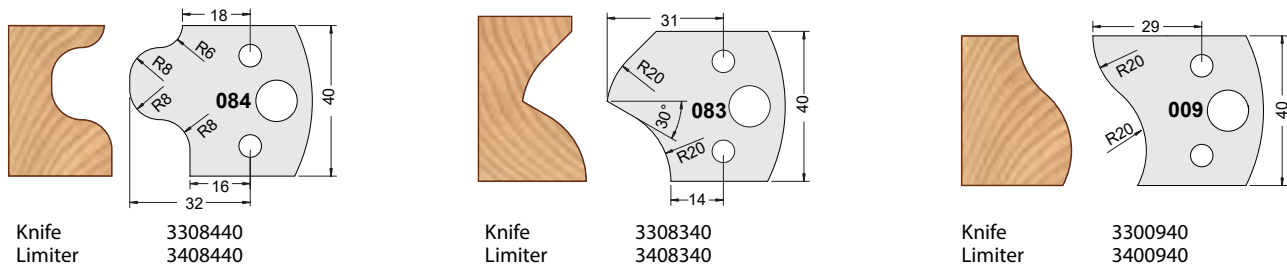
WoodPecker

Cutters

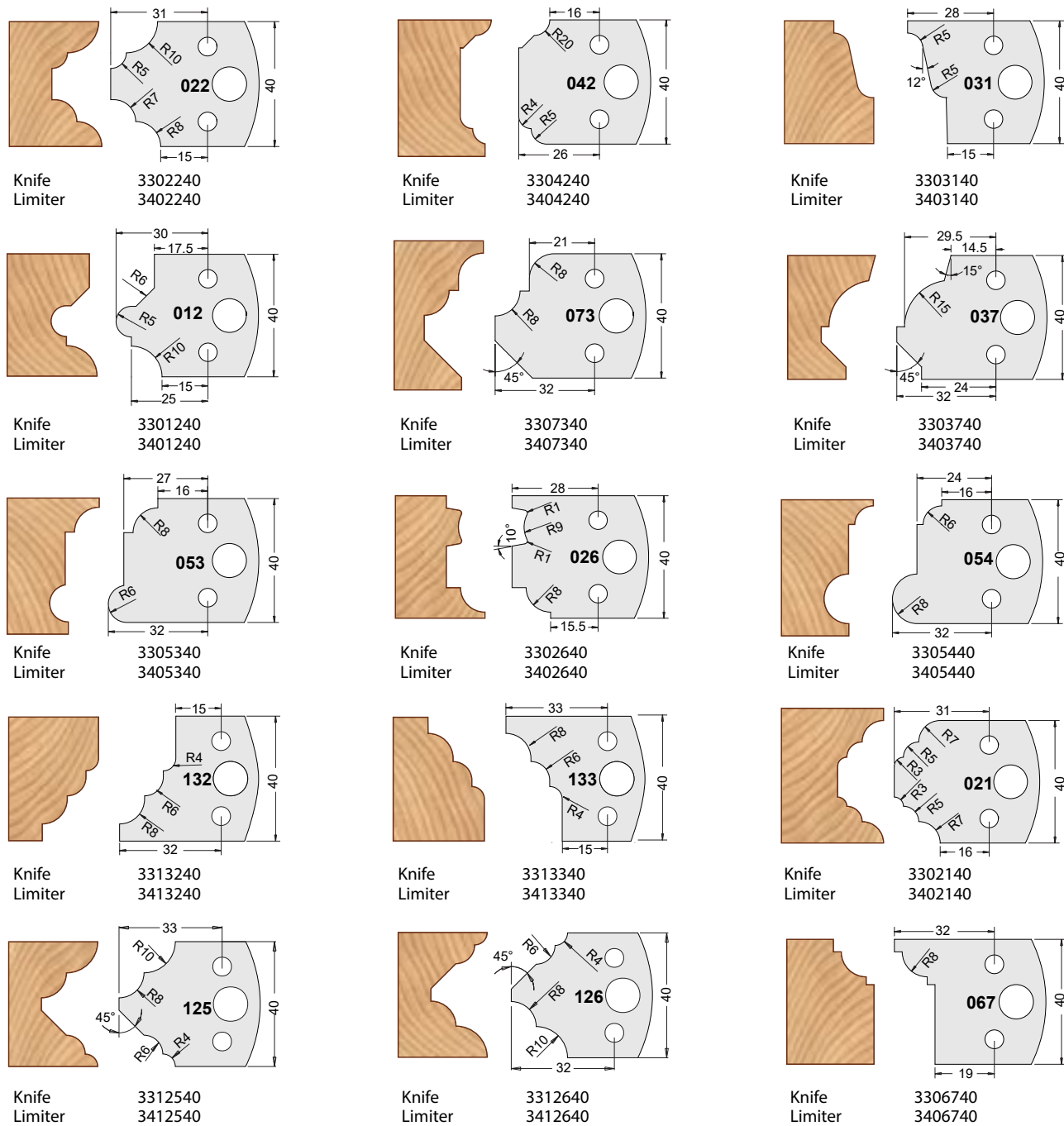
Multi Profile

Multi Profile System 40 mm

Hand & Finger Grip Profile



Classical Bead & Cove Profile



Cutters

Multi Profile

Multi Profile System 40 mm

Classical Bead & Cove Profile

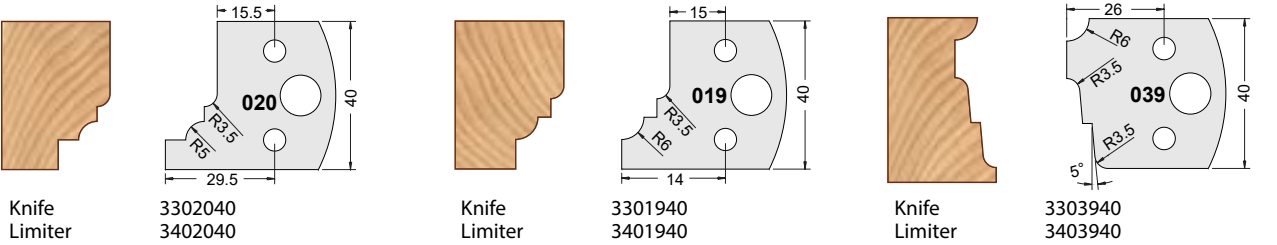
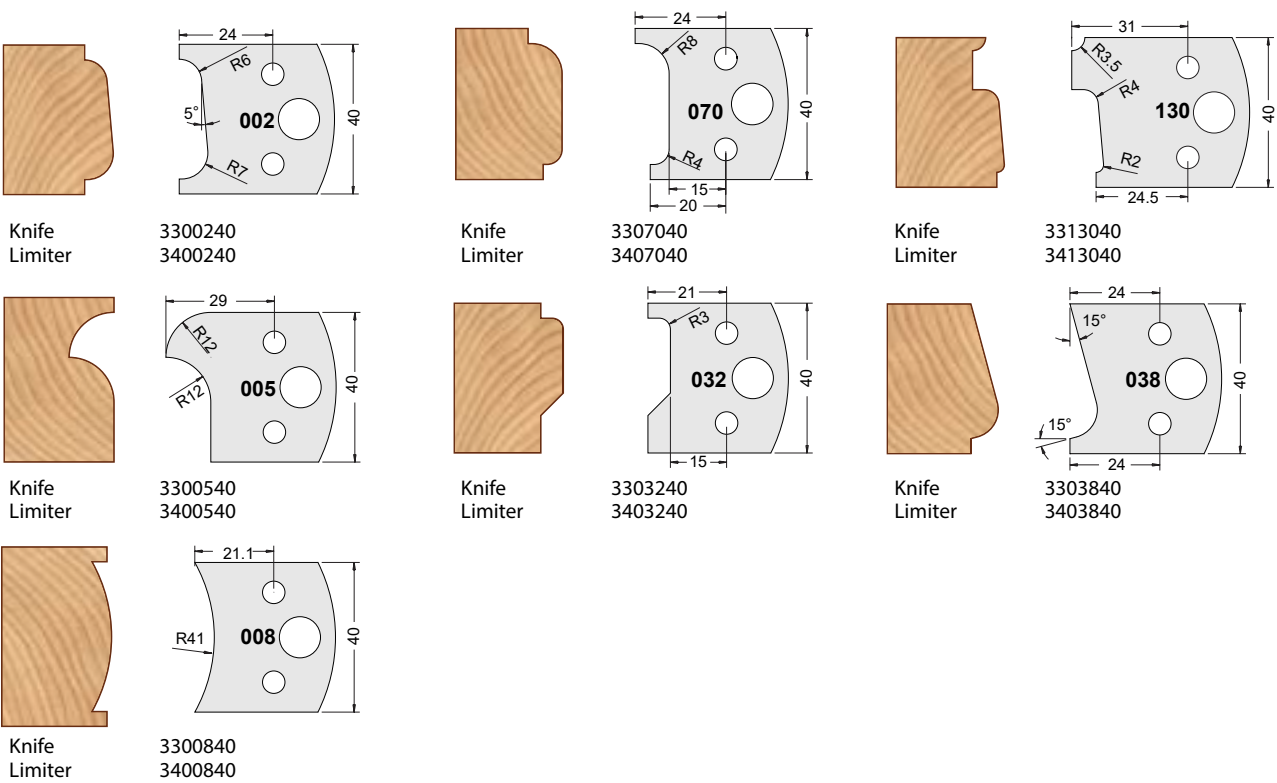
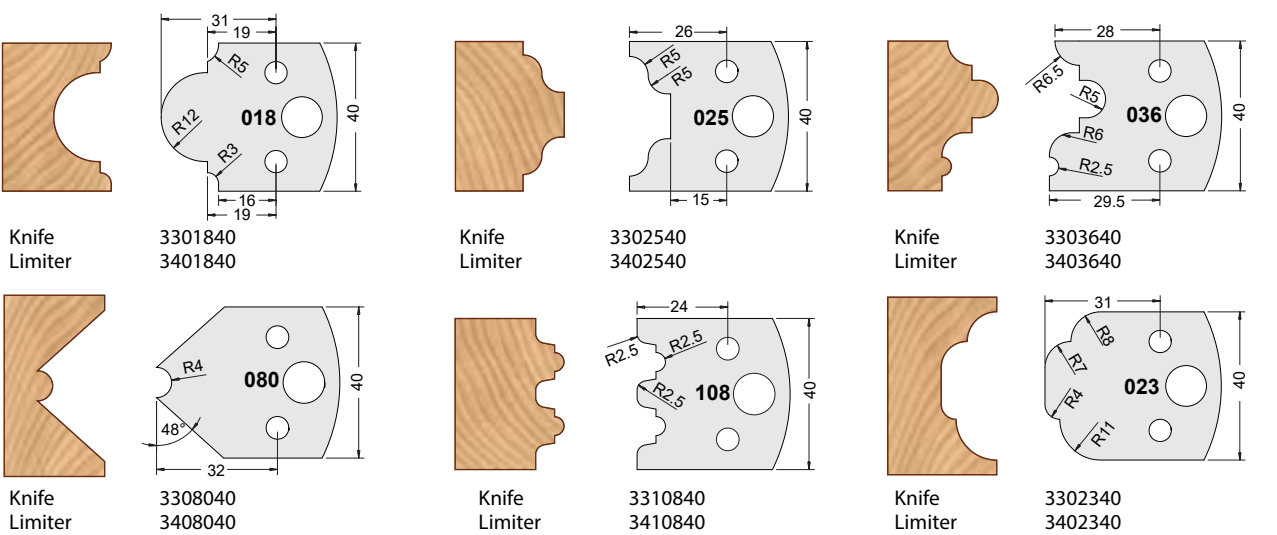


Table Edge Profile



Shelf Edge Profile



Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile

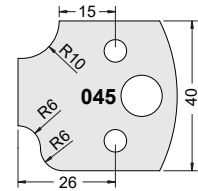
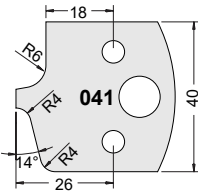
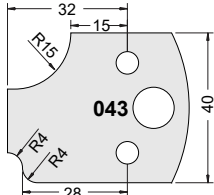
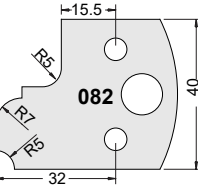
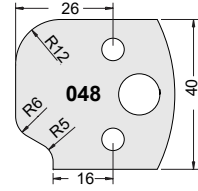
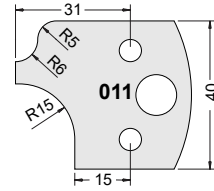
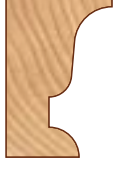
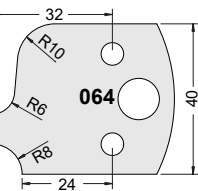
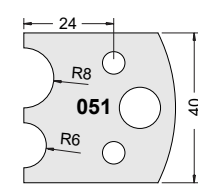
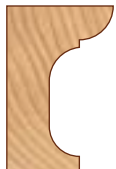
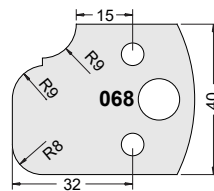
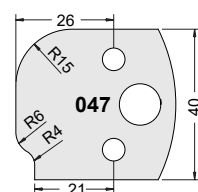
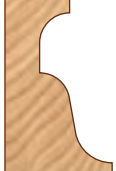
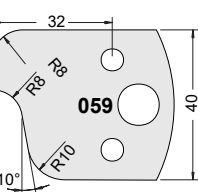
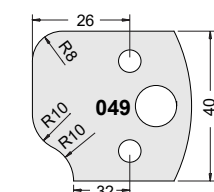
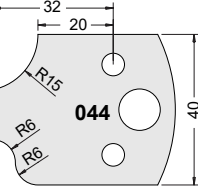
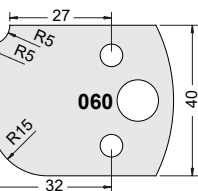
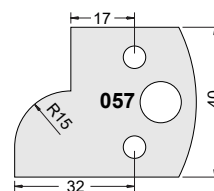
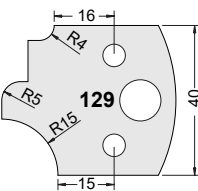
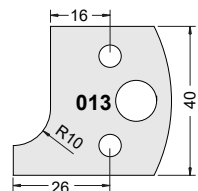
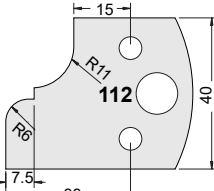


WoodPecker

Cutters

Multi Profile System 40 mm

Ogee Profile

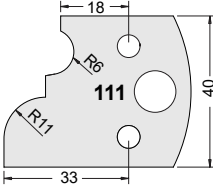
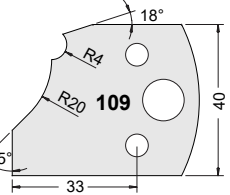
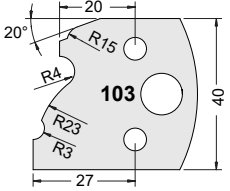
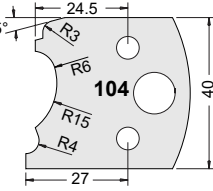
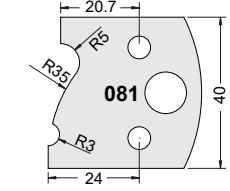
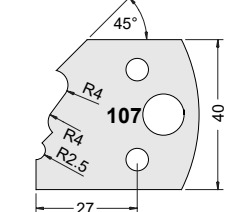
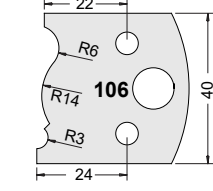
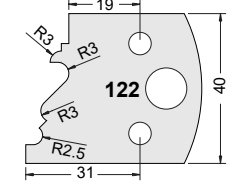
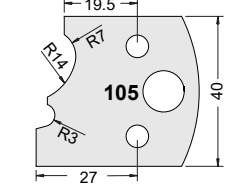
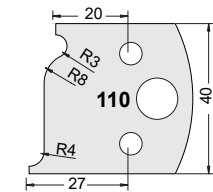
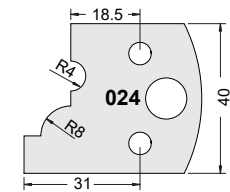
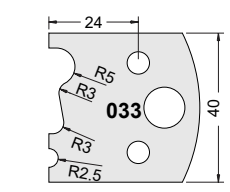
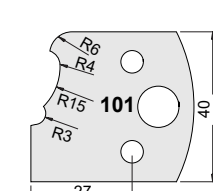
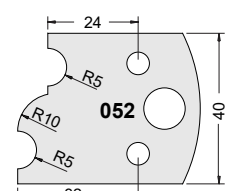
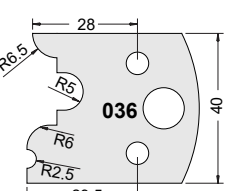
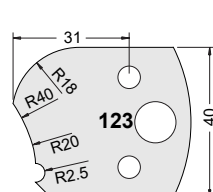
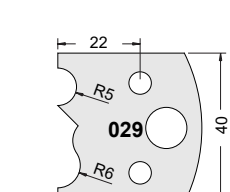
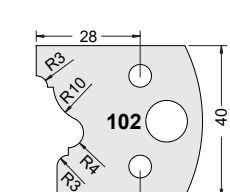
					
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Knife Limiter	3308240 3408240	Knife Limiter	3304840 3404840	Knife Limiter	3301140 3401140
					
Knife Limiter	3306440 3406440	Knife Limiter	3305140 3405140	Knife Limiter	3306840 3406840
					
Knife Limiter	3304740 3404740	Knife Limiter	3305940 3405940	Knife Limiter	3304940 3404940
					
Knife Limiter	3304440 3404440	Knife Limiter	3306040 3406040	Knife Limiter	3305740 3405740
					
Knife Limiter	3312940 3412940	Knife Limiter	3301340 3401340	Knife Limiter	3311240 3411240

Multi Profile

Cutters

Multi Profile System 40 mm

Crown Moulding Profile

					
Knife Limiter	3311140 3411140	Knife Limiter	3310940 3410940	Knife Limiter	3310340 3410340
					
Knife Limiter	3310440 3410440	Knife Limiter	3308140 3408140	Knife Limiter	3310740 3410740
					
Knife Limiter	3310640 3410640	Knife Limiter	3312240 3412240	Knife Limiter	3310540 3410540
					
Knife Limiter	3311040 3411040	Knife Limiter	3302440 3402440	Knife Limiter	3303340 3403340
					
Knife Limiter	3310140 3410140	Knife Limiter	3305240 3405240	Knife Limiter	3303640 3403640
					
Knife Limiter	3312340 3412340	Knife Limiter	3302940 3402940	Knife Limiter	3310240 3410240

Multi Profile

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



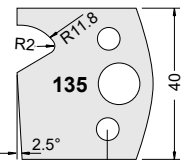
WoodPecker

Cutters

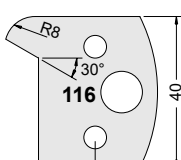
Multi Profile

Multi Profile System 40 mm

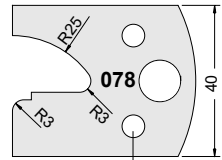
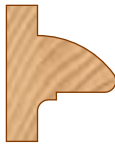
Free Style Profile



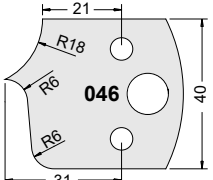
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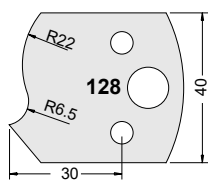
Knife Limiter
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3411640



Knife Limiter
3307840
3407840

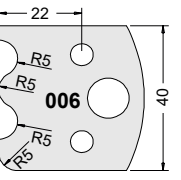


Knife Limiter
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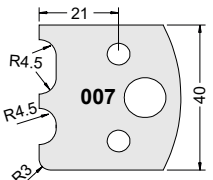


Knife Limiter
3312840
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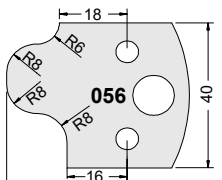
Miscellaneous Profiles



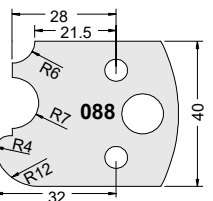
Knife Limiter
3300640
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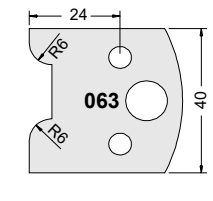
Knife Limiter
3300740
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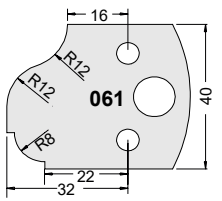
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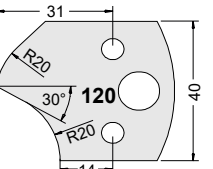
Knife Limiter
3308840
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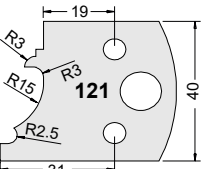
Knife Limiter
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Knife Limiter
3306140
3406140



Knife Limiter
3312040
3412040



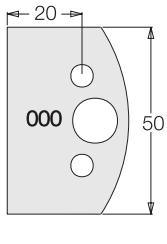
Knife Limiter
3312140
3412140

Cutters

Multi Profile

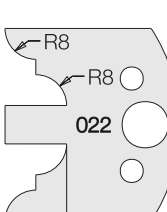
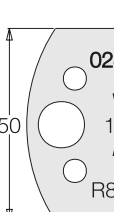
Multi Profile System 50 mm

Straight Profile



Knife Limiter
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3400050

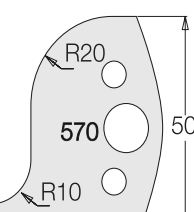
Door Making Profile



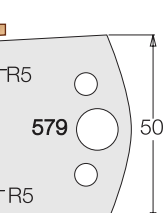
Knife Limiter
3302350
3402350



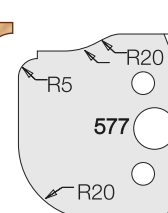
Knife Limiter
3302250
3402250



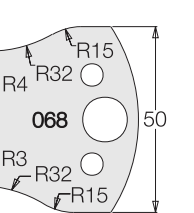
Knife Limiter
3357050
3457050



Knife Limiter
3357950
3457950

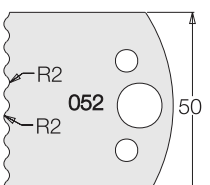


Knife Limiter
3357750
3457750

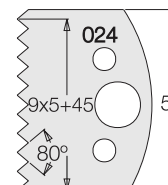


Knife Limiter
3306850
3406850

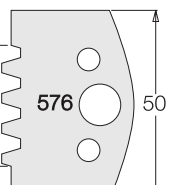
Glue Joint Profile



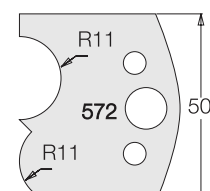
Knife Limiter
3305250
3405250



Knife Limiter
3302450
3402450



Knife Limiter
3357650
3457650



Knife Limiter
3357250
3457250

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



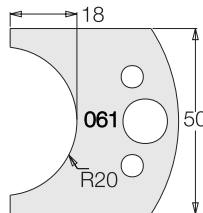
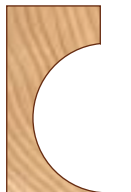
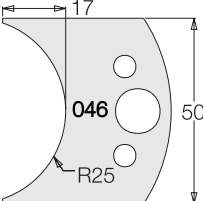
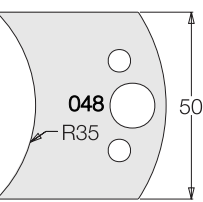
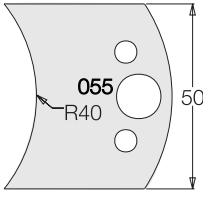
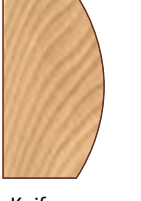
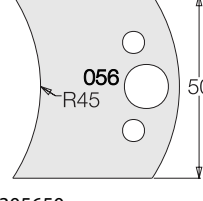
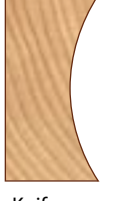
WoodPecker

Cutters

Multi Profile

Multi Profile System 50 mm

Concave & Convex Profiles

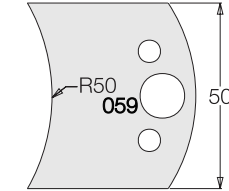
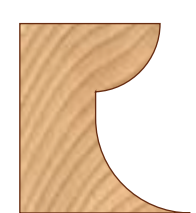
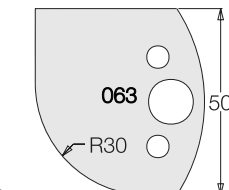
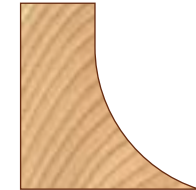
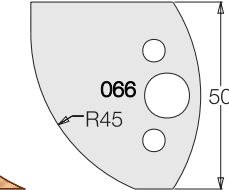
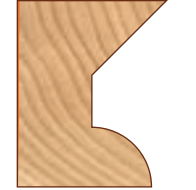
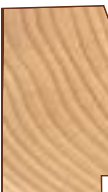
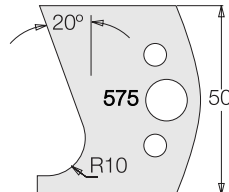
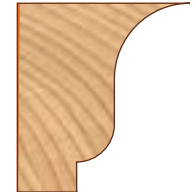
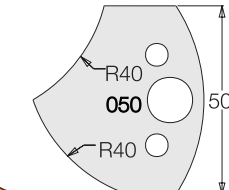
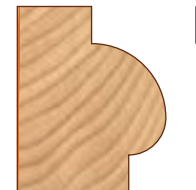
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 Knife Limiter 3304850 3404850	 3304550 3404550	 Knife Limiter 3304550 3404550	 Knife Limiter 3357450 3457450
 Knife Limiter 3305550 3405550	 3305350 3405350	 Knife Limiter 3305350 3405350	 Knife Limiter 3357350 3457350
 Knife Limiter 3305650 3405650	 3305450 3405450	 Knife Limiter 3305450 3405450	 Knife Limiter 3304550 3404550

Cutters

Multi Profile

Multi Profile System 50 mm

Concave & Convex Profile

 Knife Limiter 3305950 3405950	 3306050 3406050	 Knife Limiter 3306050 3406050	 Knife Limiter 3304950 3404950
 Knife Limiter 3306350 3406350	 3306450 3406450	 Knife Limiter 3306450 3406450	 Knife Limiter 3306550 3406550
 Knife Limiter 3306650 3406650	 3306750 3406750	 Knife Limiter 3306750 3406750	 Knife Limiter 3306950 3406950
Hand & Finger Grip Profile			
 Knife Limiter 3357550 3457550	 3301450 3401450	 Knife Limiter 3301450 3401450	 Knife Limiter 3357050 3457050
 Knife Limiter 3305050 3405050	 3357150 3457150	 Knife Limiter 3357150 3457150	 Knife Limiter 3300450 3400450

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



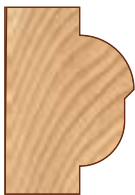
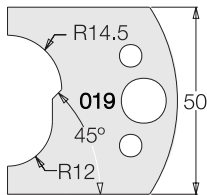
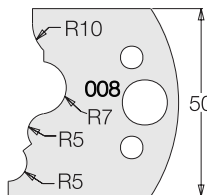
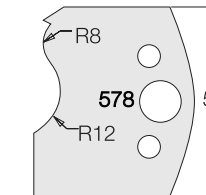
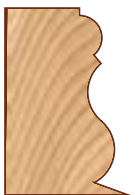
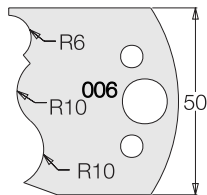
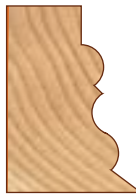
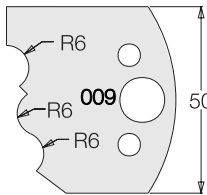
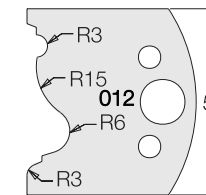
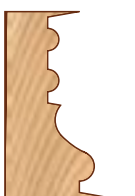
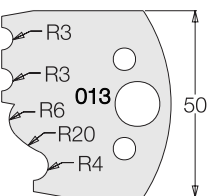
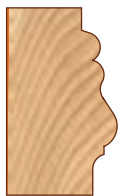
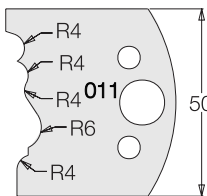
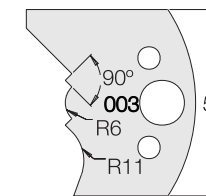
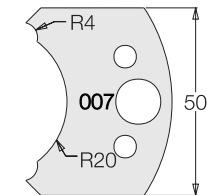
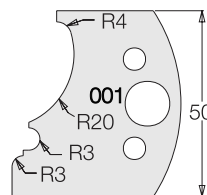
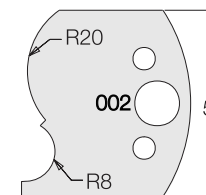
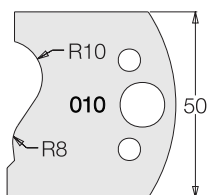
WoodPecker

Cutters

Multi Profile

Multi Profile System 50 mm

Crown Molding Profile

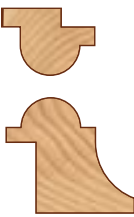
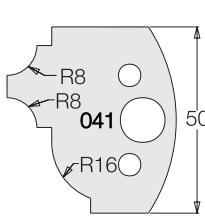
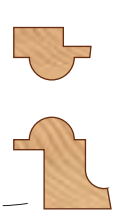
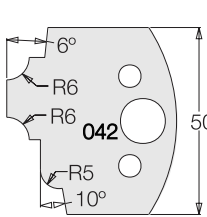
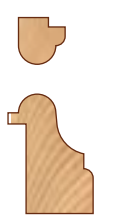
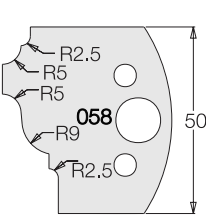
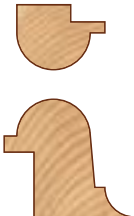
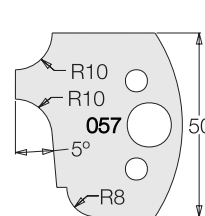
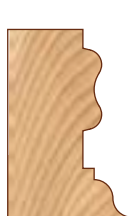
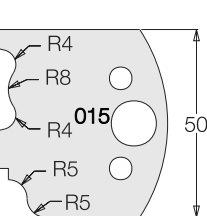
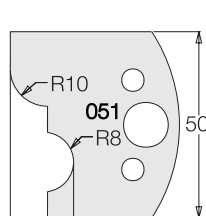
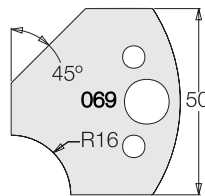
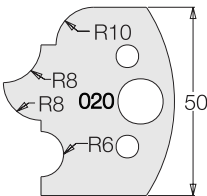
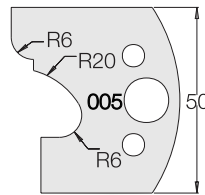
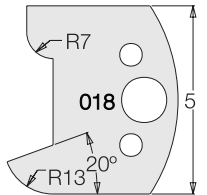
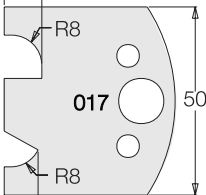
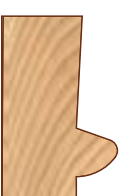
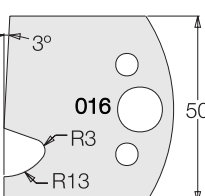
					
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Knife Limiter	3300650 3400650	Knife Limiter	3300950 3400950	Knife Limiter	3301250 3401250
					
Knife Limiter	3301350 3401350	Knife Limiter	3301150 3401150	Knife Limiter	3300350 3400350
					
Knife Limiter	3300750 3400750	Knife Limiter	3300150 3400150	Knife Limiter	3300250 3400250
					
Knife Limiter	3301050 3401050				

Cutters

Multi Profile

Multi Profile System 50 mm

Multi Profile

					
Knife Limiter	3304150 3404150	Knife Limiter	3304250 3404250	Knife Limiter	3305850 3405850
					
Knife Limiter	3305750 3405750	Knife Limiter	3301550 3401550	Knife Limiter	3305150 3405150
					
Knife Limiter	3306950 3406950	Knife Limiter	3302050 3402050		
					
Knife Limiter	3300550 3400550	Knife Limiter	3301850 3401850	Knife Limiter	3301750 3401750
					
Knife Limiter	3301650 3401650				

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile

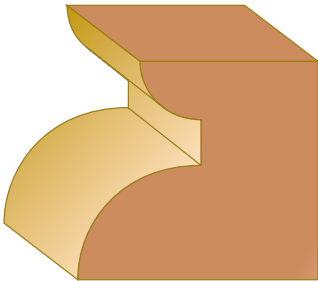
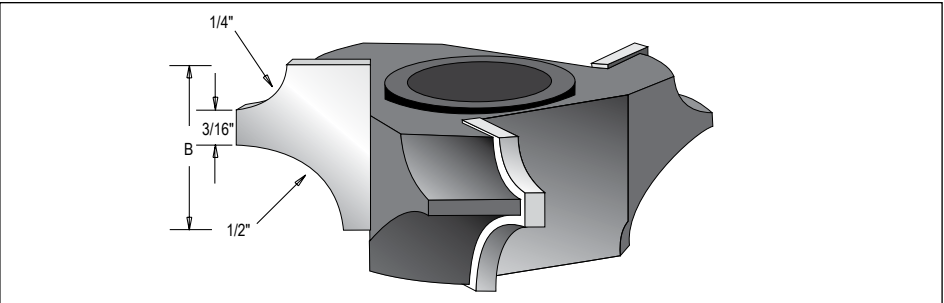


WoodPecker

Cutters

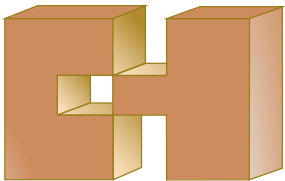
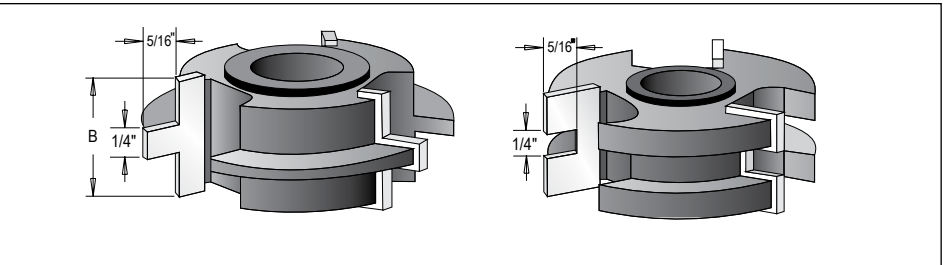
WoodPecker

Corner Round Shaper Cutter, 3 Wing, Carbide Tipped



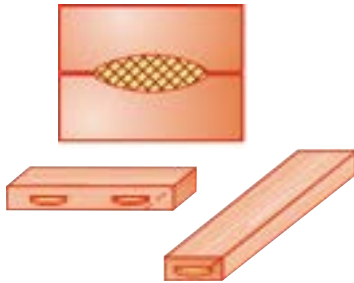
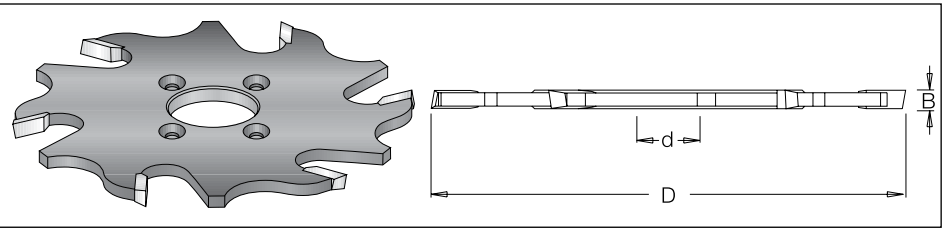
Tool no	Dia	B	Bore	Radius	RPM
WPC109	2 5/8"	15/16"	3/4"	1/4", 1/2"	12,000

Tongue & Groove Cutter Set, 2 piece, 3 Wing, Carbide Tipped



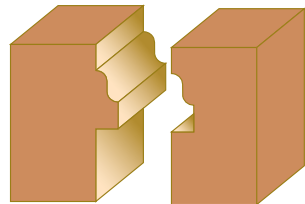
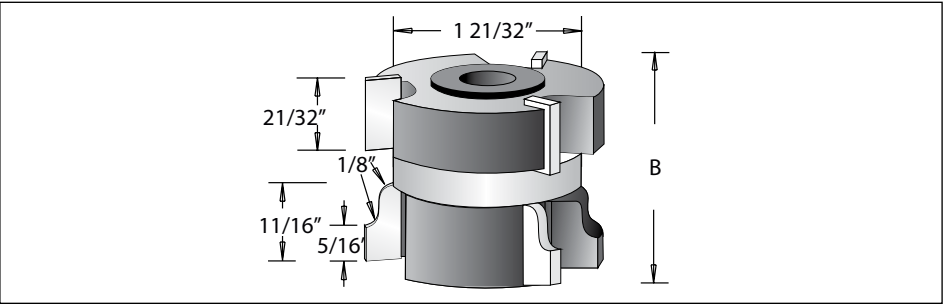
Tool no	Dia	B	Bore	RPM
WPC143	2 5/8"	1"	3/4"	12,000

Biscuit Joiner Blades - Chip Limitation Design



Tool no	Dia	Bore	Teeth	B
100PJ-SP2	100mm	22mm	6	4.2mm

Window Sash & Rail Cutter Set, 3 Wing, Carbide Tipped

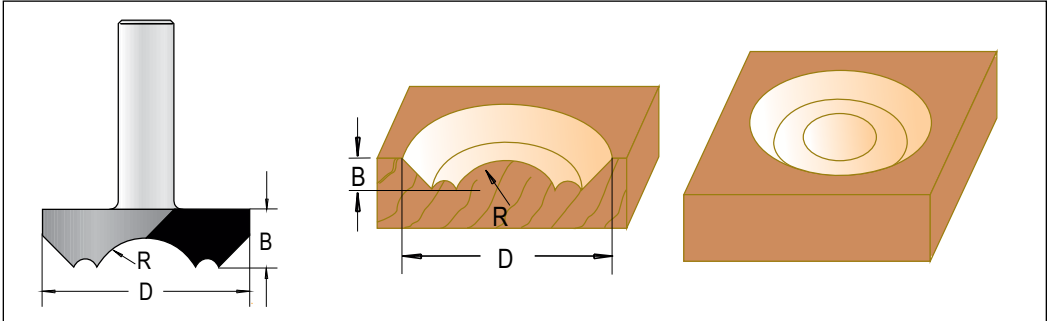


Tool no	Dia	B	Bore	RPM
WPC175	2"	1 5/8"	3/4"	14,000

Cutters

WoodPecker

Rosette Cutters



Tool no	Dia	Shank	B	R	Length
WPRO	1 3/4"	1/2"	15/64"	7/16"	2"
WPRO	2"	1/2"	9/32"	9/16"	2 1/16"



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker