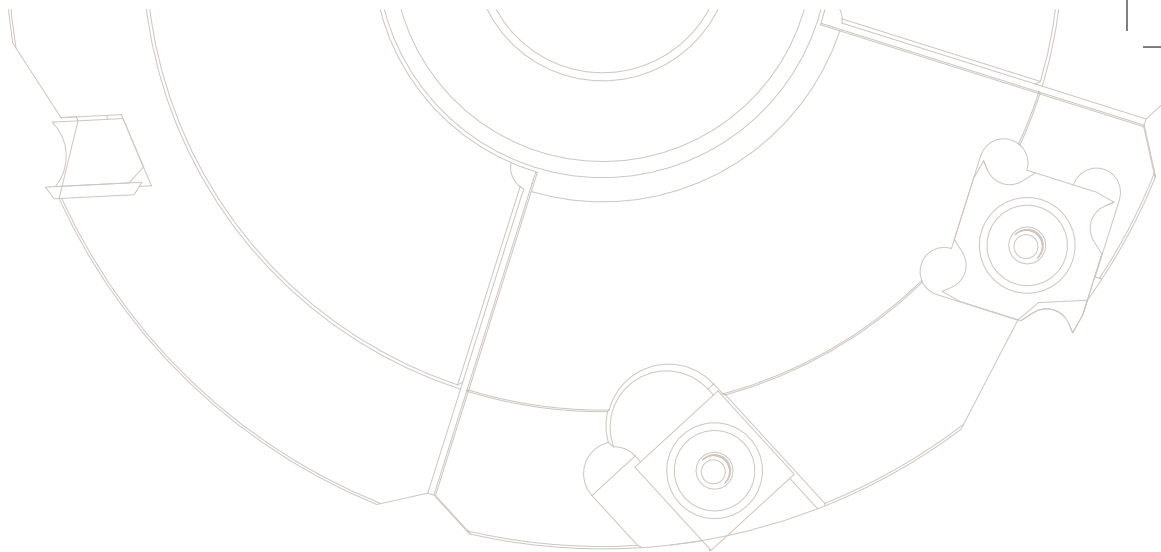


Cutting



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

- Cutter with replaceable knife system for industrial applications
- Diversified range of brazed Cutters, designed to provide high precision.
- Multi-profile system containing over two hundred variations of profile knives.



Cutting **INDEX**

CUTTING

Illustrated Visual Index	108	-	109
Technical Information	110	-	113
Grooving	114	-	122
Rebating	123	-	126
Planing Heads	127	-	133
Profiling	134	-	149
Jointing	150	-	154
Frame & Panel Door	155	-	173
Biscuit Jointer Cutter	174	-	176
Multi Profile System	177	-	192

Cutting



Grooving



Rebating



Planning



Profiling



Jointing



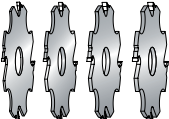
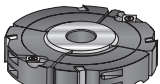
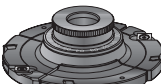
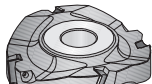
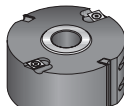
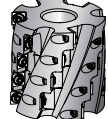
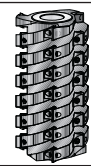
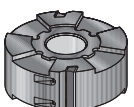
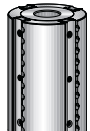
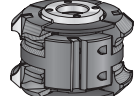
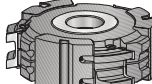
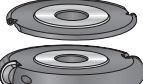
Frame & Panel door



Biscuit Jointer Cutter



Multi Profile system

				
Grooving Cutter 3 - 16mm	Braze Grooving Cutter with Scorers 4 - 16mm	Adjustable Braze Grooving Cutter Set 3-18 mm	Grooving Cutter with Scorers 4 - 12mm	Adjustable Braze Grooving Cutter with Scorers 1.8 - 50mm
114	115	116	117	118
				
Adjustable Grooving and Rebating Cutter with Scorers 4 - 100mm	Adjustable Grooving Cutter with Scorers 4 - 15.5mm	Adjustable Thin Kerf Grooving Cutter 1.5 - 6mm	Adjustable Grooving Cutter with Scorers (with ring nut) 4 - 24mm	Braze Rebating Cutter 18 - 50mm
119	120	121	122	123
				
Braze Rebating & Grooving Cutter with Scorers 20 - 40mm	Grooving Cutter 3 - 16mm	Rebating Cutter	Rebating Cutter	Roughing Cutter Planer Head with TC blades
123	124	125	126	127
				
Roughing Cutter Planer Head 14x14x2TC Blades	Disposable Insert Planning Cutter Head	Grinding Drum	Roughing Cutter Planer Head with TC blades (Semi finish)	Sectional Planning Cutter Head
127	128	128	129	130
				
Finish Cutter, Planer Head with HSS 30x3 Knives	Finish cutter Planer Head with HSS/TC blades	Adjustable Beveling Cutter	Adjustable Beveling Cutter	Chamfering Cutter
131	132-133	134	135	136
				
Adjustable Rounding & Chamfering Cutter Set	Adjustable Rounding & Rebating Cutter	Rounding Over Cutter	Convert Profile Cutter	Concave Profile Cutter
137-138	139	140	141	142

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



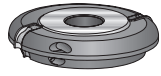
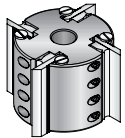
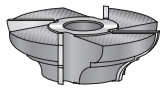
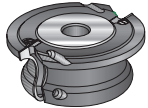
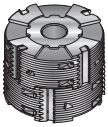
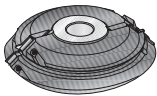
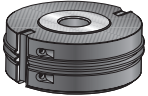
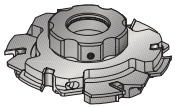
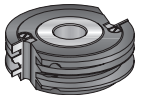
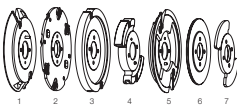
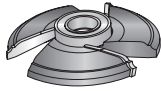
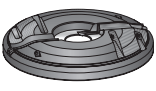
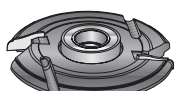
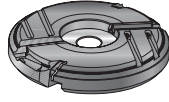
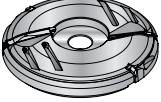
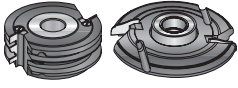
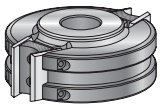
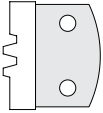
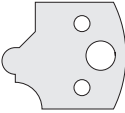
Frame & Panel door



Lamello



Multi Profile system

				
Corner Round / Cove Cutter	Profile Cutterhead for Serrated HS Knives	Multi Round Over Cutter	Multicut Set	Custom Made Profile Cutters
143	144	145	146-147	148
				
Handrail Cutter	Sectional Wave Cutter Head with TC Interchangeable Blades	Glue Joint Cutter	Disposable Insert 45° Mitre Lock Cutter	Glue Joint Cutter
149	150	151	151	152
				
Adjustable Tongue & Groove Cutter	Tongue & Groove Cutter	Tongue & Groove Cutter	Counter - Profile Cutters Set	Counter - Profile Cutters Set
153-154	155-156	157	158-160	161-163
				
Raised Panel Cutter	Raised Panel Cutter	Raised Panel Cutter	Raised Panel Cutter	Raised Panel Cutter
164	164-165	166-167	168	169
				
Raised Panel Cutter	Raised Panel Cutter	Isis - Combine Set for Raised Panel & Tongue & Groove	Combined Set - for Raised Panel and Tongue & Groove	Biscuit Jointer Cutter
170	171	172	173	174-176
				
Multi Profile System Cutters 40/50 mm	Multi Profile System 40 mm T.C.T	Multi Profile System 40/50 mm		
177	179-189	180-192		

CUTTING

Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame &
Panel door



Biscuit
Jointer
Cutter



Multi
Profile
system

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.

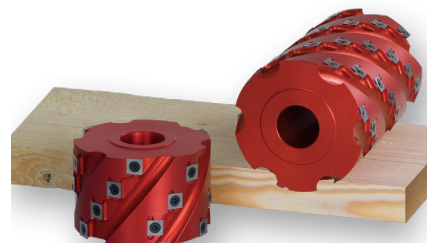
PRE PLANER

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



Planning



Profiling



Jointing



Frame & Panel door



Lamello



Multi Profile system

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, f_z (mm) in each rotation

suggested values for f_z^* :

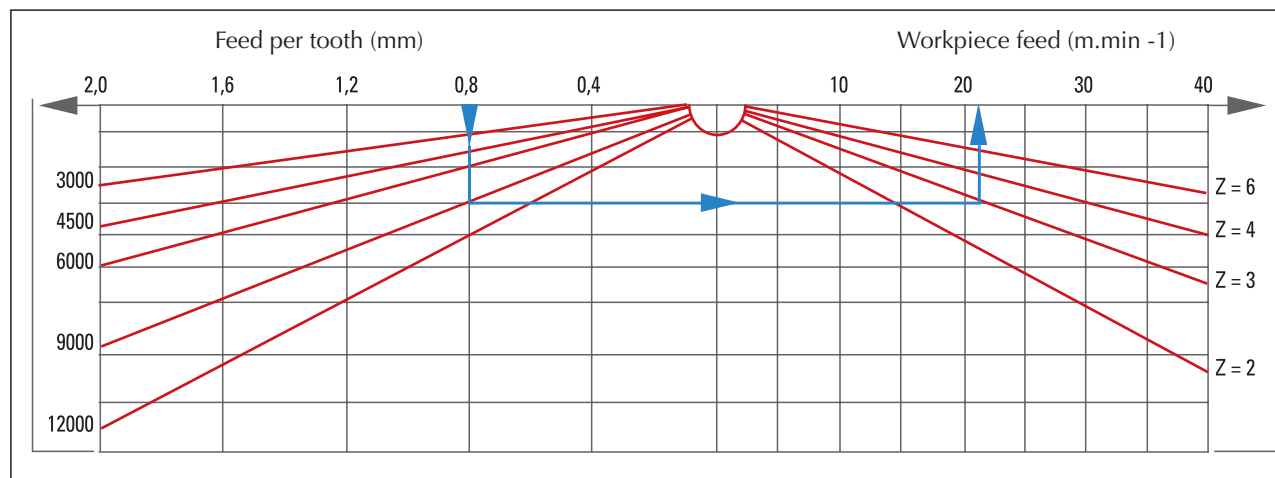
- 0.3 to 0.8 mm fine
- 0.8 to 2.5 mm smooth
- 2.5 to 5.0 mm coarse

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

Example:

- $f_z = 0.8$ 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)



Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



Biscuit Jointer Cutter



Multi Profile system

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.

$$n \text{ (r.p.m.)} = \frac{1000 \cdot 60 \cdot V_c}{\pi \cdot D}$$

$$V_c = \text{Speed} \frac{\text{m}}{\text{sec}}$$

$$D = \text{Diameter mm}$$

$$n = \text{Spindle R. P. M.}$$

$$V_c = \frac{\pi \cdot D \cdot n}{60,000}$$

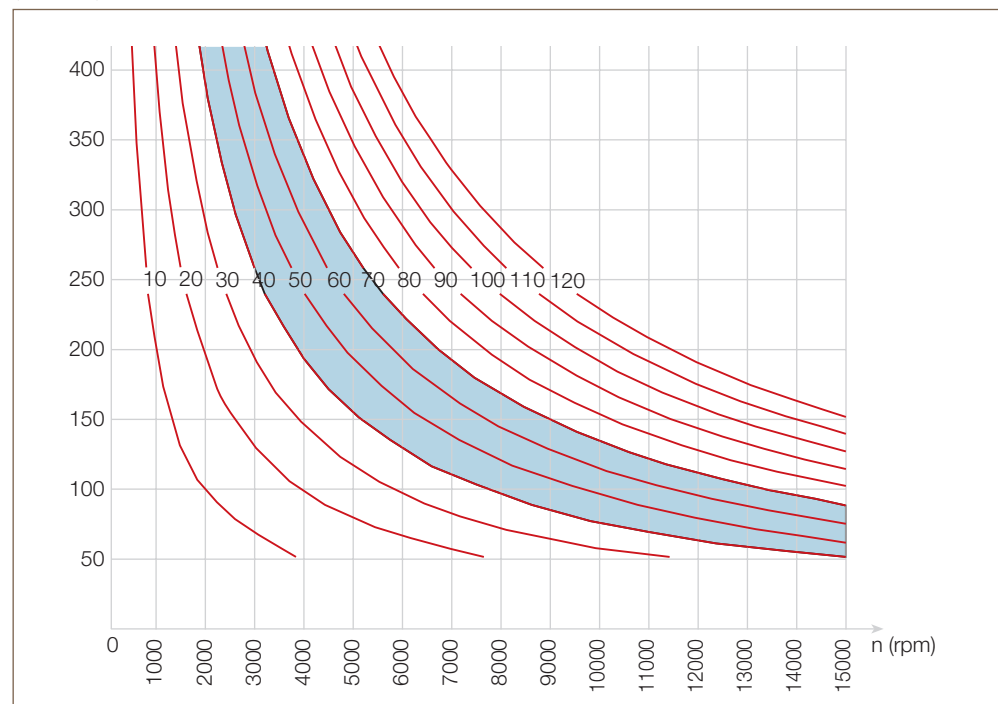
Example:

- D = 140 mm
- r.p.m. = 8000 min⁻¹
- v_c = ?
- From the table we obtain v_c = 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

(Chart 2)





Grooving

Rebating

Planning

Profiling

Jointing

Frame & Panel door

Lamello

Multi Profile system

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.

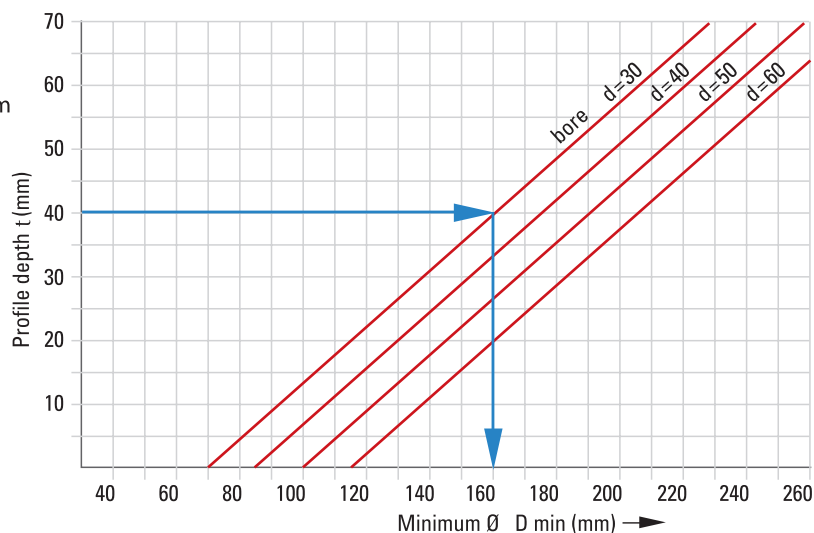
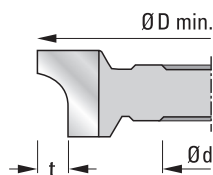
- The minimum safe cutting diameter of the tool is determined within the meaning of VBG 7 (Federal German Industrial Law), and can be calculated from the following tables. No consideration is taken of the number of knives, feed rate or cutting speed

(Chart 3)

- To determine the minimum safe cutting diameter $D_{min.}$ of profile cutterblocks when the profile depth T and bore diameter d are known

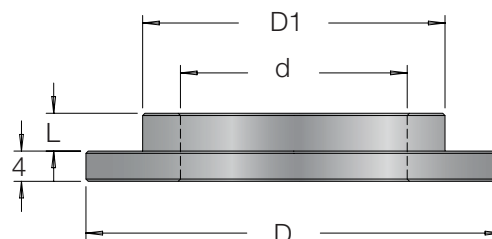
• Example:

$T = 40 \text{ mm}$, $d = 30 \text{ mm}$ $D_{min} = 160 \text{ mm}$



Cutters Bore Sdapters

ϕD	$\phi D1$	Code No.	ϕd	L
55	40	7972001	30	5
55	40	7971601	32	5
55	40	7976501	35	5



Cutting



Grooving

Rebating

Planning

Profiling

Joining

Frame & Panel door

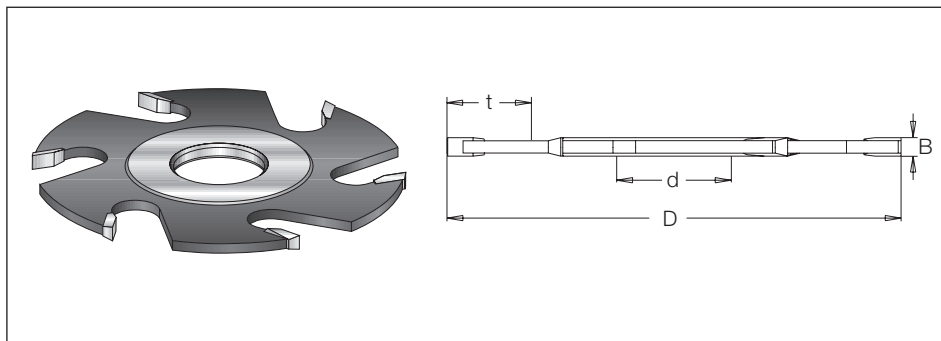
Biscuit Jointer Cutter

Multi Profile system

Grooving Cutter 3 - 16mm

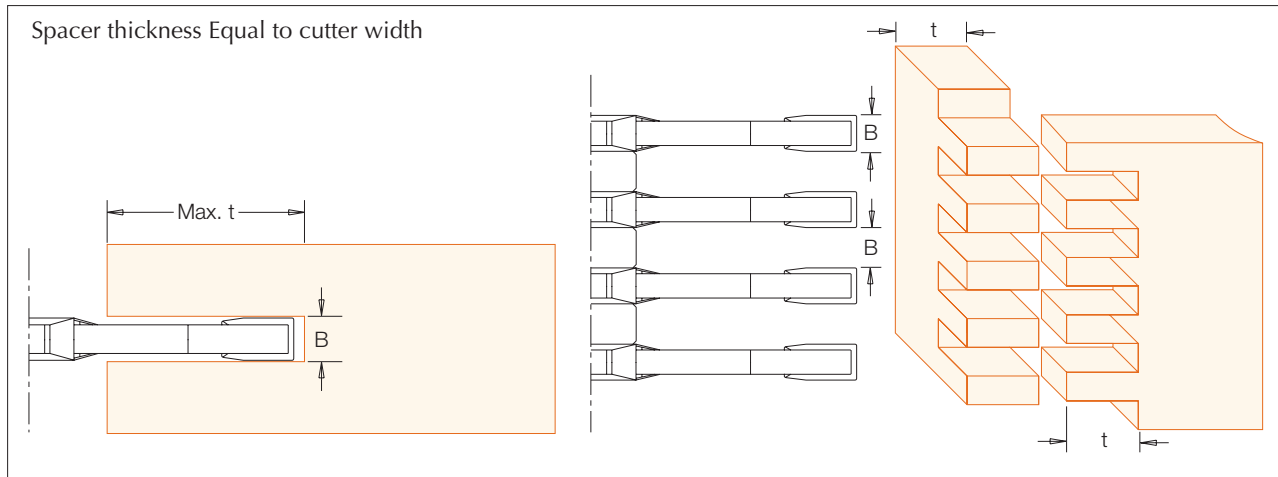
Hard wearing steel tool body complete with six tungsten carbide knives. Suitable for producing grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder.

Can be used with spacer rings for comb jointing.



øD	B	Code No.	Z	ød	ød Max.	Max. t	n
125	3	7070011	6	30	40	32	6,100 - 10,500
	4	7070041	6	30	40	32	6,100 - 10,500
	5	7070071	6	30	40	32	6,100 - 10,500
	6	7070101	6	30	40	32	6,100 - 10,500
	8	7070131	6	30	40	32	6,100 - 10,500
	10	7070161	6	30	40	32	6,100 - 10,500
	12	7070191	6	30	40	32	6,100 - 10,500
	14	7070221	6	30	40	32	6,100 - 10,500
	16	7070251	6	30	40	32	6,100 - 10,500
150	4	7070311	6	30	40	45	5,200 - 9,000
	5	7070341	6	30	40	45	5,200 - 9,000
	6	7070371	6	30	40	45	5,200 - 9,000
	8	7070401	6	30	40	45	5,200 - 9,000
	10	7070431	6	30	40	45	5,200 - 9,000
	12	7070461	6	30	40	45	5,200 - 9,000
	14	7070491	6	30	40	45	5,200 - 9,000
180	16	7070521	6	30	40	45	5,200 - 9,000
	5	7070551	8	30	40	60	4,300 - 7,500

Spacer thickness Equal to cutter width



Cutting



Grooving

Rebating

Planing

Profiling

Jointing

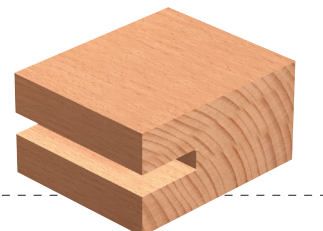
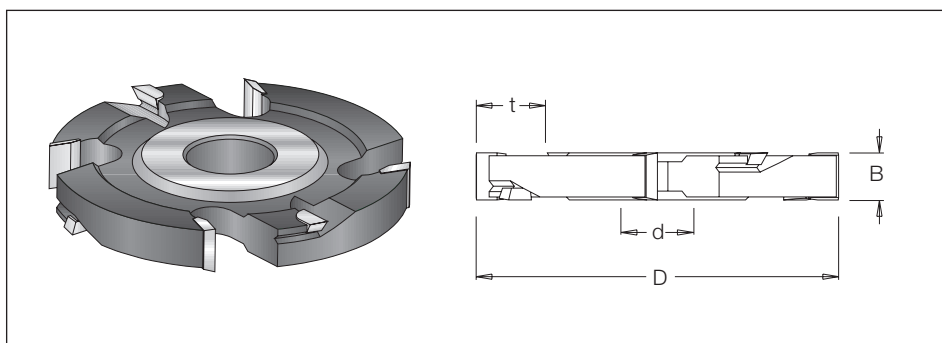
Frame & Panel door

Biscuit Jointer Cutter

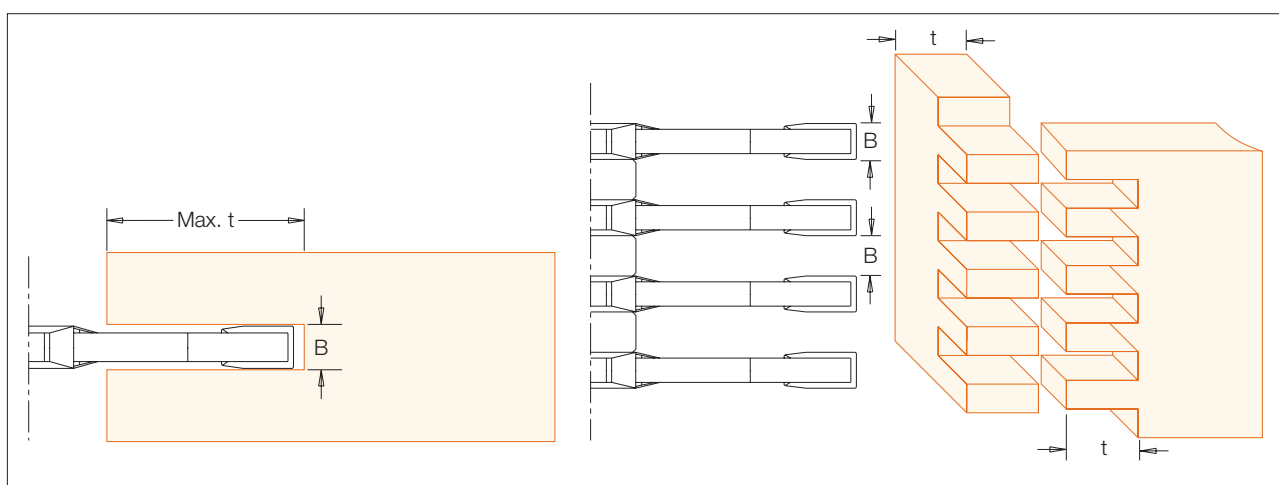
Multi Profile system

Grooving Cutter with Scorers 4 - 16mm

Hard wearing steel tool body complete with 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. Can be used with spacer rings for comb jointing.



øD	B	Code No.	Z	ød	ød Max.	Max t	n
125	4	7072011	4+4	30	40	32	6,200 - 10,500
	5	7072041	4+4	30	40	32	6,200 - 10,500
	6	7072071	4+4	30	40	32	6,200 - 10,500
	8	7072101	4+4	30	40	32	6,200 - 10,500
	10	7072131	4+4	30	40	32	6,200 - 10,500
	12	7072161	4+4	30	40	32	6,200 - 10,500
	16	7072221	4+4	30	40	32	6,200 - 10,500
150	4	7072251	4+4	30	40	45	5,200 - 9,000
	5	7072281	4+4	30	40	45	5,200 - 9,000
	6	7072311	4+4	30	40	45	5,200 - 9,000
	8	7072341	4+4	30	40	45	5,200 - 9,000
	10	7072371	4+4	30	40	45	5,200 - 9,000
	12	7072401	4+4	30	40	45	5,200 - 9,000
	14	7072431	4+4	30	40	45	5,200 - 9,000
180	16	7072461	4+4	30	40	45	5,200 - 9,000
	5	7072491	4+4	30	40	60	4,300 - 7,500
	6	7072521	4+4	30	40	60	4,300 - 7,500



CUTTING

Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



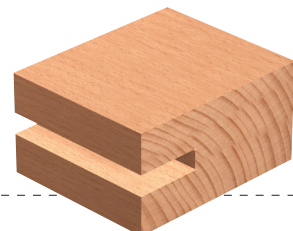
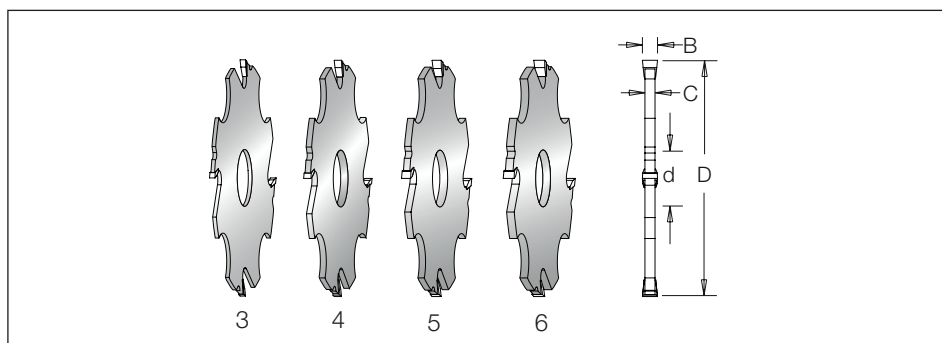
Biscuit Jointer Cutter



Multi Profile system

Adjustable Brazed Grooving Cutter Set 3-18 mm

Combination of four Cutters made of hard wearing steel tool body complete with four tungsten carbide Tips. Suitable for producing different grooves, slots and rebating in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Can be adjusted with 0.1 mm spacers rings for required width.

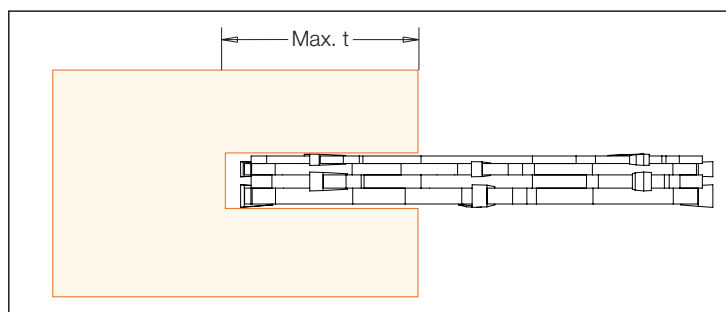


Hand feed

øD	B	C	Code No.	Z	ød	ød Max.	Max. t	n
125	3	2	7120901	4	30	50	32	6,100 - 10,500
	4	3	7120911	4	30	50	32	6,100 - 10,500
	5	3.5	7120921	4	30	50	32	6,100 - 10,500
	6	4.2	7120931	4	30	50	32	6,100 - 10,500
Set	3-18		7120941*	4	30	50	32	6,100 - 10,500



Spacer set *
192 705 1
B=3.8



Assembly table for desired width (kerf)

Kert	Cutter	Spacer	Cutter	Spacer	Cutter	Spacer	Cutter
3	3						
4	4						
5	5						
6	6						
7	4	0.9	3				
8	5	1.2	3				
9	5	1.2	4				
10	6	1.3	4				
11	6	1.6	5				
12	5	1.2	4	0.9	3		
13	6	1.3	4	1	3		
14	6	1.6	5	1.2	3		
15	6	1.6	5	1.2	4		
16	6	1.1	5	0.2	4	0.6	3
17	6	1.1	5	1.2	4	0.6	3
18	6	1.6	5	1.2	4	1	3

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



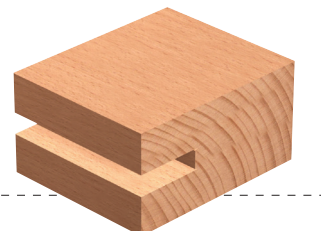
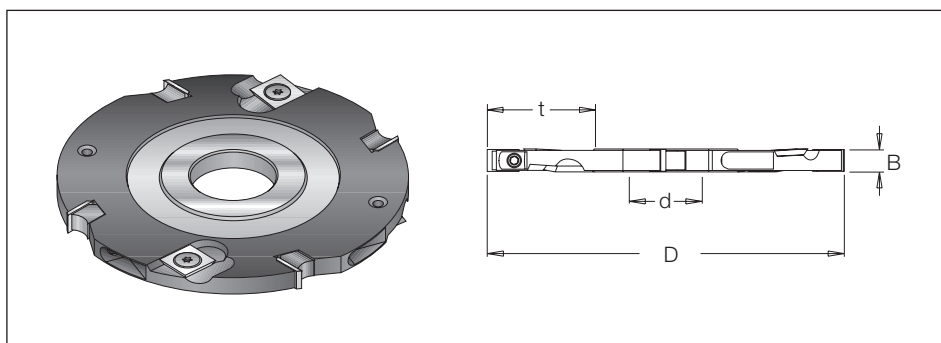
Biscuit Jointer Cutter



Multi Profile system

Grooving Cutter with Scorers 4 - 12mm

Hard wearing steel body complete with disposable 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. Can be used with spacer rings for comb jointing.



EN847-1
EN847-2

øD	B	Code No.	Z	ød	ød Max.	Max. t	n
125	4	7210011	4+4	30		35	6,100 - 10,500
	5	7210021	4+4	30		35	6,100 - 10,500
	6	7210031	4+4	30		35	6,100 - 10,500
	8	7210101	4+4	30		35	6,100 - 10,500
	10	7210111	4+4	30		35	6,100 - 10,500
	12	7210121	4+4	30		35	6,100 - 10,500
150	4	7210041	4+4	30	40	45	5,200 - 8,900
	5	7210051	4+4	30	40	45	5,200 - 8,900
	6	7210061	4+4	30	40	45	5,200 - 8,900
	8	7210131	4+4	30	40	45	5,200 - 8,900
	10	7210141	4+4	30	40	45	5,200 - 8,900
	12	7210151	4+4	30	40	45	5,200 - 8,900
180	4	7210071	8+8	30	50	55	4,200 - 7,200
	5	7210081	8+8	30	50	55	4,200 - 7,200
	6	7210091	8+8	30	50	55	4,200 - 7,200
	8	7210161	4+8	30	50	55	4,200 - 7,200
	10	7210171	4+8	30	50	55	4,200 - 7,200
	12	7210181	4+8	30	50	55	4,200 - 7,200

Spare parts:

B = 4mm	#300 850 1 18x18x2	#300 850 2 14x14x1.2	#192 350 0 M4x0.5x11.1	#192 360 0 M4x0.5x9.9	#193 028 0 M4x3.2	#194 110 0 T9
B = 5mm	#300 850 4 18x18x2.5	#300 850 2 14x14x1.2	#192 350 0 M4x0.5x11.1	#192 360 0 M4x0.5x9.9	#193 030 0 M4x4	#194 110 0 T9
B = 6mm	#300 850 5 18x18x2.95	#300 850 2 14x14x1.2	#192 350 0 M4x0.5x11.1	#192 360 0 M4x0.5x9.9	#193 031 0 M4x5.3	#194 110 0 T9

Spare parts:

B= 8mm	#310 751 2 7.5x12x1.5	#199 031 0 L=6.5	#300 850 3 14x14x2	#193 370 0 M5x6.1	#193 060 0 M5x16	#194 106 0 T20	#194 008 0 S2.5
B= 10mm	#300 750 7 9.6x12x1.5	#199 023 0 L=8.5	#300 850 3 14x14x2	#193 370 0 M5x6.1	#193 060 0 M5x16	#194 106 0 T20	#194 008 0 S2.5
B= 12mm	#300 750 9 11.6x12x1.5	#199 032 0 L=10.5	#300 850 3 14x14x2	#193 370 0 M5x6.1	#193 060 0 M5x16	#194 116 0 T20	#194 008 0 S2.5



Grooving

Rebating

Planing

Profiling

Jointing

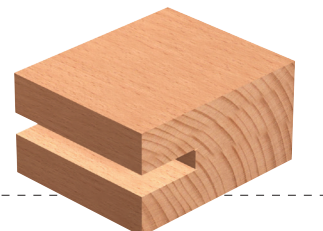
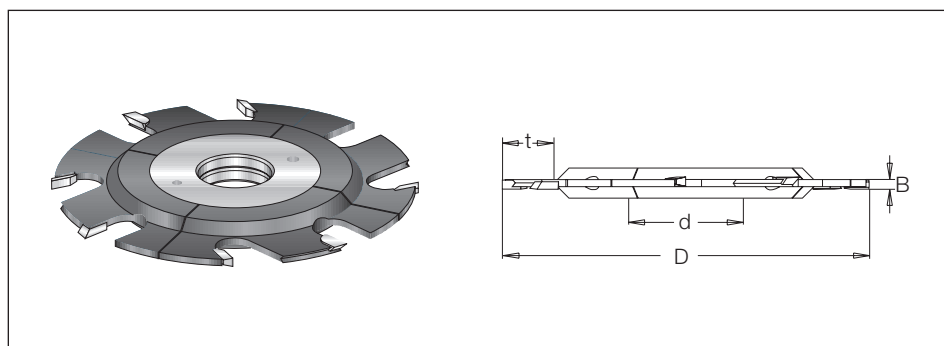
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Adjustable Brazed Grooving Cutter - with Scorers 1.8 - 50mm

Hard wearing steel body complete with 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 steps by using supplied spacer rings



øD	B	Code No.	Z	ød	ød Max.	Max. t	n
120	1.8-3.4	7971601	4+4	30	40	16	6,500-11,500
	7.5-15	7972001	6+4	30	40	16	6,500-11,500
140	1.8-3.4	7976501	4+4	30	50	27	5,500-9,500
	3.0-5.8	7971301	4+4	30	50	27	5,500-9,500
150	4.0-7.5	7971401	4+4	30	50	35	5,100-9,000
	5.0-9.5	7971501	4+4	30	50	32	5,100-9,000
	6.7-13.0	7971041	4+4	30	50	30	5,100-9,000
	7.5-14	7971701	4+4	30	50	35	5,100-9,000
	12.7-25.0	7971071	4+4	30	50	30	5,100-9,000
	25.0-49.5	7971101	4+4	30	50	27	5,100-9,000
	5.20-10	7976201	8+8	30	50	50	3,000-5,500
250	7.2-14	7976301	8+8	30	50	50	3,000-5,500
	10.2-20.2	7976401	8+8	30	50	50	3,000-5,500

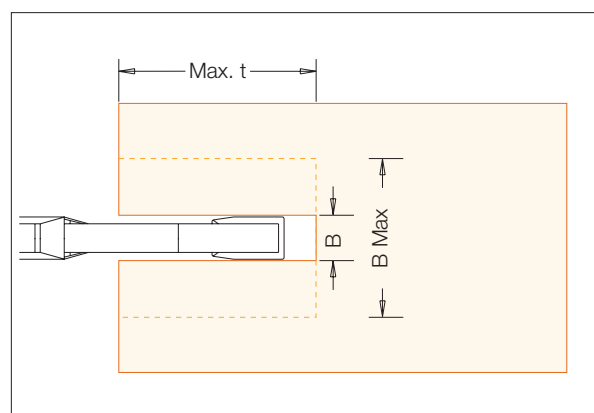
⚠ Adjusting cutting widths, with spacers in increments of 0.1mm.

Spare parts:



Spacer set

D=120, B=1.8-3.4 B=2.0	#192 661 0	D=150, B=7.5-14.0 B=7	#192 662 0
D=120, B=7.5-15 B=8.0	#192 182 0	D=150, B=12.7-25.0 B=11.3	#797 307 1
D=140, B=3.0-5.8 B=3.0	#192 688 0	D=150, B=25.0-49.5 B=26.1	#797 310 1
D=140, B=1.8-3.4 B=2.0	#192 661 0	D=250, B=5.2-10 B=7	#797 605 1
D=150, B=4.0-7.5 B=3.5	#192 690 0	D=250, B=7.2-14 B=7	#797 605 1
D=150, B=5.0-9.5 B=4.5	#192 689 0	D=250, B=10.2-20.2 B=11	#797 606 1
D=150, B=6.7-13.0 B=7.1	#797 304 1		



Cutting



Grooving

Rebating

Planing

Profiling

Jointing

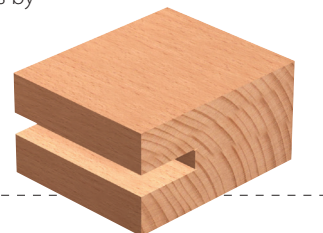
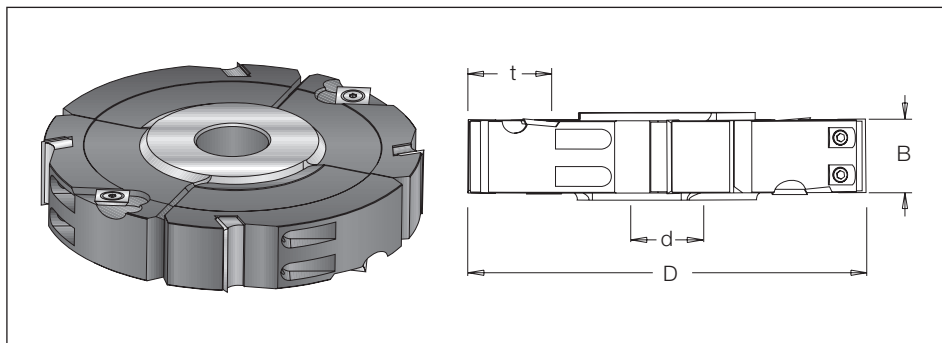
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Adjustable Grooving and Rebating Cutter with Scorers 4 - 100mm

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



EN847-1
EN847-2



Hand feed

øD	B	Code No.	Z	ød	ød Max.	Max. t	n
160	4.0-7.5	7220011	8+4	30	50	30	5,000 - 8,900
	8.0-15.0	7220021	4+4	30	50	30	5,000 - 8,900
	12.5-24.0	7220031	4+4	30	50	30	5,000 - 8,900
	20.6-40	7220071	4+4	30	50	40	5,000 - 8,900
	30.6-60	7220321	4+4	30	50	40	Max 5,400
	50.6-100	7220331	4+4	30	50	40	Max 5,000
180	4.0-7.5	7220101	8+4	30	50	40	4,500 - 6,600
	8.0-15.0	7220041	4+4	30	50	40	4,500 - 5,500
	12.5-24.0	7220051	4+4	30	50	40	4,500 - 5,000
200	20.6-40	7220271	4+4	30	50	50	Max 4,000
	30.6-60	7220281	4+4	30	50	50	Max 4,000
	50.6-100	7220291	4+4	30	50	50	Max 4,000



Adjusting cutting widths, with spacers in increments of 0.1mm.

Spare parts:

B= 4-7.5mm							
	T.C. Blade #300 850 1 18x18x2	T.C. Blade #300 850 2 14x14x1.2	Spacer set #192 690 0 B= 3.5	T.C. Blade Nut #192 360 0 M4x0.5x9.9	T.C. Blade Nut #192 350 0 M4x0.5x11.1	Torx screw #193 028 0 M4x3.2	Torx key 1941100 T9
B= 8-15mm							
	T.C. Blade #310 751 2 7.5x12x1.5	Wedge #199 031 0 L=6.5	T.C. Blade #300 850 3 14x14x2	Spacer set #192 691 0 B=7	Torx screw #193 370 0 M5x6.3	Allen screw #193 060 0 M5x16	Torx key #194 106 0 T20
B= 12.5-24mm							
	T.C. Blade #300 750 9 11.6x12x1.5	Wedge #199 032 0 L=10.5	T.C. Blade #300 850 3 14x14x2	Spacer set #192 692 0 B=11.5	Torx screw #193 370 0 M5x6.1	Allen screw #193 060 0 M5x16	Torx key #194 106 0 T20
B= 20.6-40mm							
	T.C. Blade #310 122 0 20x12x1.5	Wedge #199 033 0 L=19	T.C. Blade #300 850 3 14x14x2	Spacer set #192 693 0 B=20	Torx screw #193 370 0 M5x6.1	Allen screw #193 026 5 M6x16	Torx key #194 106 0 T20
B= 30.6-60mm							
	T.C. Blade #310 123 0 30x12x1.5	Wedge #199 051 0 L=28	T.C. Blade #300 850 3 14x14x2	Spacer set #192 698 0 B=30	Torx screw #193 370 0 M5x6.3	Allen screw #193 026 5 M6x16	Torx key #194 106 0 T20
B= 50.6-100mm							
	T.C. Blade #310 125 0 50x12x1.5	Wedge #199 048 0 L=48	T.C. Blade #300 850 3 14x14x2	Spacer set #192 699 0 B=50	Torx screw #193 370 0 M5x6.1	Allen screw #193 026 5 M6x16	Torx key #194 106 0 T20

Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



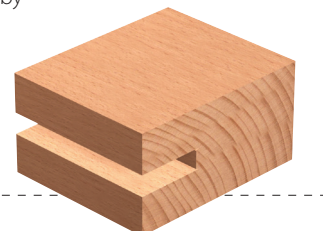
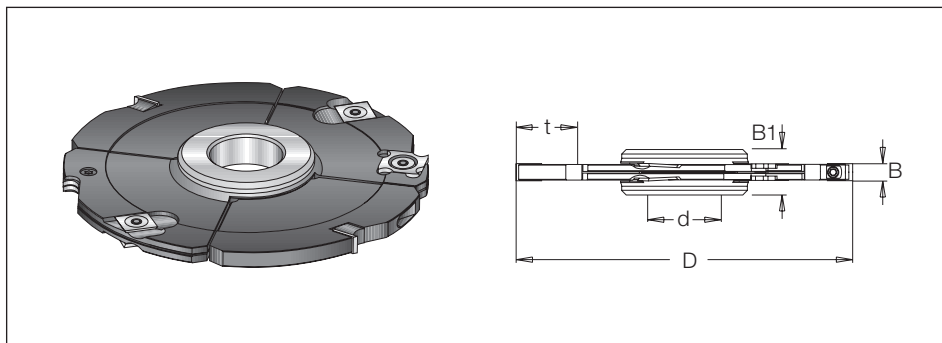
Biscuit Jointer Cutter



Multi Profile system

Adjustable Grooving Cutter with Scorers 4 - 15.5mm

Hard wearing steel body complete with disposable 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 steps by using supplied spacer rings.



EN847-1
EN847-2



Hand feed

øD	B	Code No.	B1	Z	ød	Max. t	n
150	4.0-15.5	7220301	19	2+4+4	30	45	6,100 - 9,000

! Adjusting cutting widths, with spacers in increments of 0.1mm.

Spare parts:



T.C. Blade
#310 751 2
7.5x12x1.5



Wedge
#199 031 0
L=6.5



T.C. Blade
#300 850 1
18x18x2



T.C. Blade
#300 850 2
14x14x1.2



Spacer set
#192 619 0
B=8.1



T.C. Blade Nut
#192 360 0
M4x0.5x9.9



T.C. Blade Nut
#192 350 0
M4x0.5x11.1



Torx screw
#193 028 0
M4x3.2



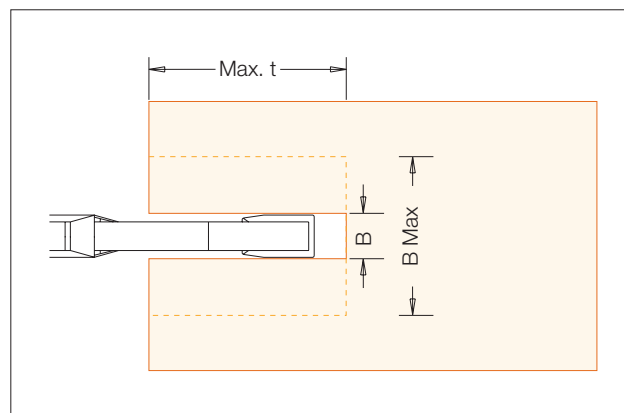
Allen screw
#193 060 0
M5x16



Torx key
194 110 0
T9



Allen key
194 008 0
S2.5



Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



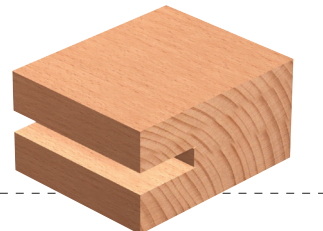
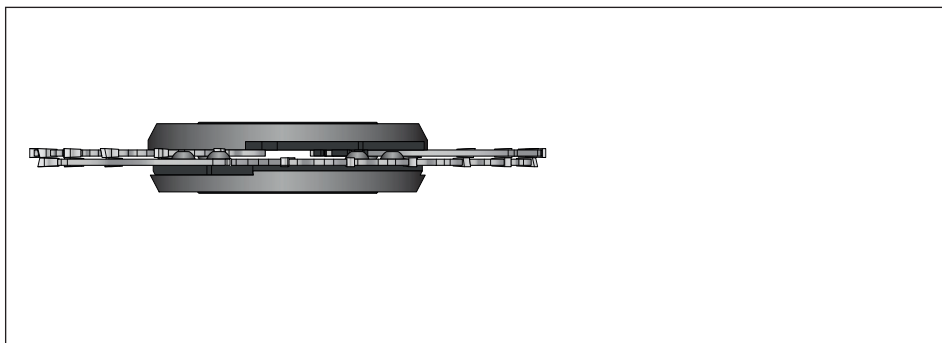
Biscuit Jointer Cutter



Multi Profile system

Adjustable Thin Kerf Grooving Cutter 1.5 - 6mm

Heavy duty adjustable cutter produced precisely as a saw blade and operates as an adjustable cutter. One body designed to support a working thickness range of 1.5-3mm & 3-6mm.

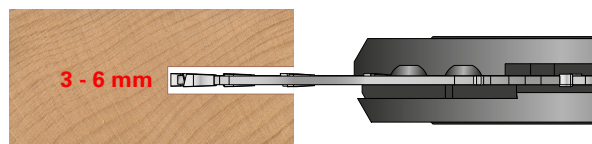
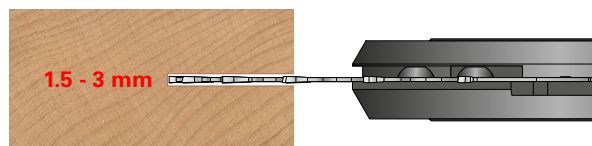
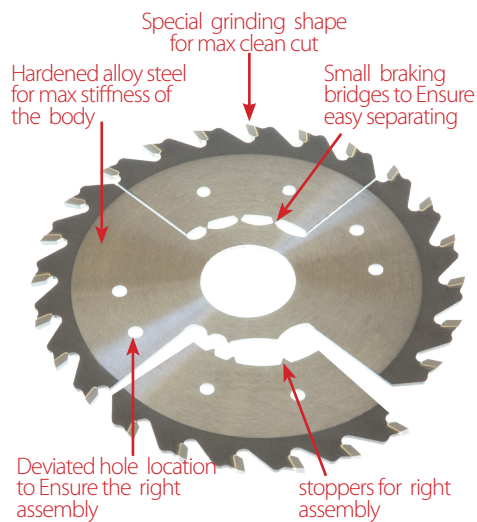
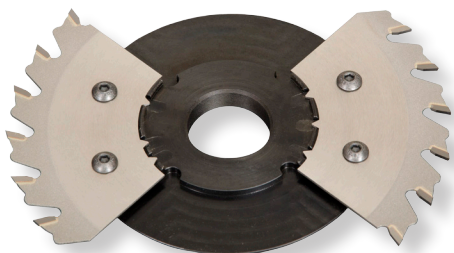


EN847-1
EN847-2



Hand feed

Description	Part No:	D	B	d	Remarks
Full set	7124411		1.5-6		7124401+7122178+7122208
Set includes saw + body	7122181		3-6	30	7124401+7122208
Set includes saw + body	7123141		1.5-3	30	7124401+7122178
Body (Top + Bottom)	7124401	110		30	Include Set spacers
Saw 1.5-3	7122178	160	1.5		
Saw 3-6	7122208	160	3		



PATENT

CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



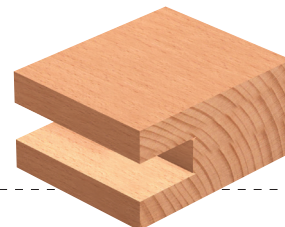
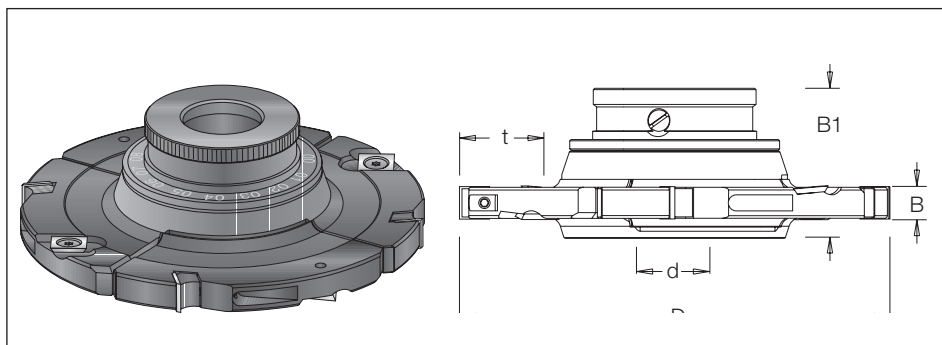
Biscuit Jointer Cutter



Multi Profile system

Adjustable Grooving Cutter with Scorers (with ring nut) 4 - 24mm

Hard wearing steel body complete with disposable 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 steps by special threaded bush and scale without removing the cutter from the spindle.



EN847-1
EN847-2



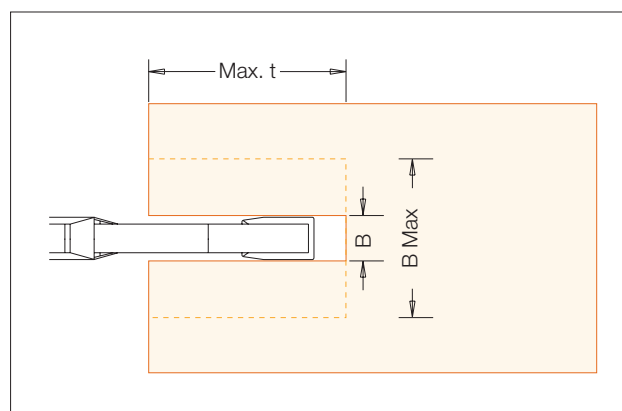
Hand feed

øD	B	Code No.	B1	Z	ød	Max. t	n
160	4.0-7.5	7220161	52.8	8+4	30	30	5,000 - 8,900
	8.0-15.0	7220081	49.3	4+4	30	30	5,000 - 6,900
	12.5-24.0	7220091	55.6	4+4	30	30	5,000 - 6,000
180	4.0-7.5	7220171	49.3	8+4	30	40	4,500 - 6,600
	8.0-15.0	7220111	49.3	4+4	30	40	4,500 - 5,500
	12.5-24.0	7220121	55.7	4+4	30	40	4,500 - 5,000

⚠ For producing various grooving widths through continuous adjustment in a resolution scale of 0.1mm.

Spare parts:

B= 4-7.5mm								
	T.C. Blade	T.C. Blade	T.C. Blade Nut	T.C. Blade Nut	Torx screw	Torx key		
	#300 850 1 18x18x2	#300 850 2 14x14x1.2	#192 360 0 M4x0.5x9.9	#192 350 0 M4x0.5x11.1	#193 028 0 M4x3.2	#194 110 0 T9		
B= 8-15mm								
	T.C. Blade	Wedge	T.C. Blade	Torx screw	Allen screw	Allen screw	Torx key	Allen key
	#310 751 2 7.5x12x1.5	#199 031 0 L=6.5	#300 850 3 14x14x2	#193 370 0 M5x6.1	#193 060 0 M5x16	#193 367 0 M5x6	#194 106 0 T20	#194 008 0 S2.5
B= 12.5-24mm								
	T.C. Blade	Wedge	T.C. Blade	Torx screw	Allen screw	Allen screw	Torx key	Allen key
	#300 750 9 11.6x12x1.5	#199 032 0 L=10.5	#300 850 3 14x14x2	#193 370 0 M5x6.1	#193 060 0 M5x16	#193 367 0 M5x6	#194 106 0 T20	#194 008 0 S2.5



Cutting



Grooving

Rebating

Planning

Profiling

Jointing

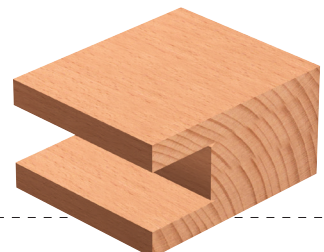
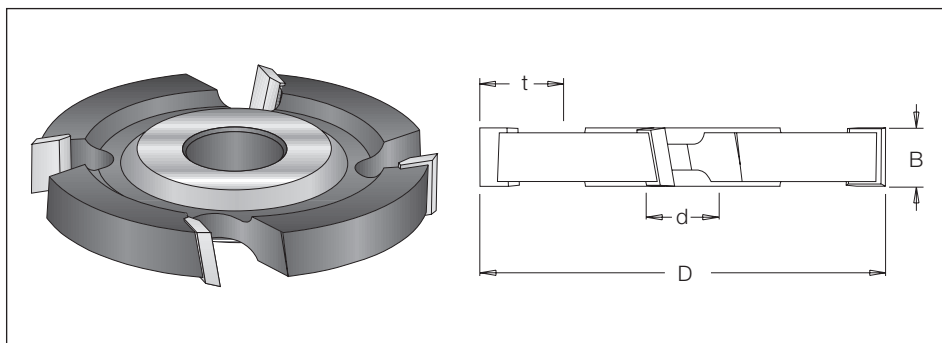
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Rebating Cutter 18 - 50mm

Hard wearing steel tool body complete with four alternately sheared tungsten carbide knives for machining large surface areas. Suitable for producing wide grooves and rebates in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder.



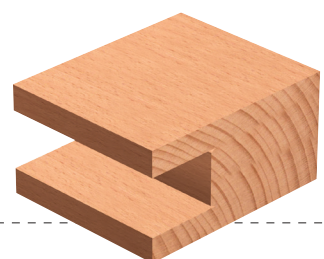
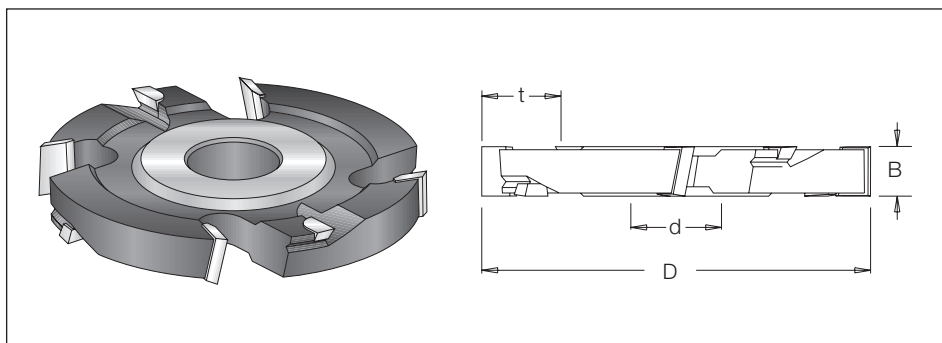
øD	B	Code No.	Z	ød	ød Max.	Max t	n
125	18	7080011	4	30		32	6,200 - 10,500
	20	7080041	4	30		32	6,200 - 10,500
	25	7080071	4	30		32	6,200 - 10,500
	30	7080101	4	30		32	6,200 - 10,500
	35	7080131	4	30		32	6,200 - 10,500
	40	7080191	4	30	40	32	6,200 - 10,500
	45	7080221	4	30	40	32	6,200 - 10,500
	50	7080251	4	30	40	32	6,200 - 10,500



Tipped with four carbide teeth angled alternately right and left for working on large surface areas.
Chip - limitation design to comply with safety regulation.

Rebating and Grooving Cutter with Scorers 20 - 40mm

Hard wearing steel tool body complete with four alternately sheared tungsten carbide knives and scorers for machining large surface areas. Suitable for producing wide grooves and rebates in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder.



Hand feed

øD	B	Code No.	Z	ød	Max. t	n
125	20	7081041	4+4	30	32	6,200 - 10,500
	25	7081071	4+4	30	32	6,200 - 10,500
	30	7081101	4+4	30	32	6,200 - 10,500
	35	7081131	4+4	30	32	6,200 - 10,500
	40	7081191	4+4	30	32	6,200 - 10,500



Tipped with four carbide teeth angled alternately right and left for working on large surface areas.
Chip - limitation design to comply with safety regulation.

CUTTING

Cutting



Grooving

Rebating

Planning

Profiling

Jointing

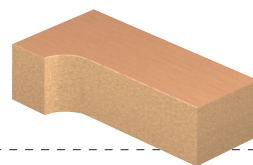
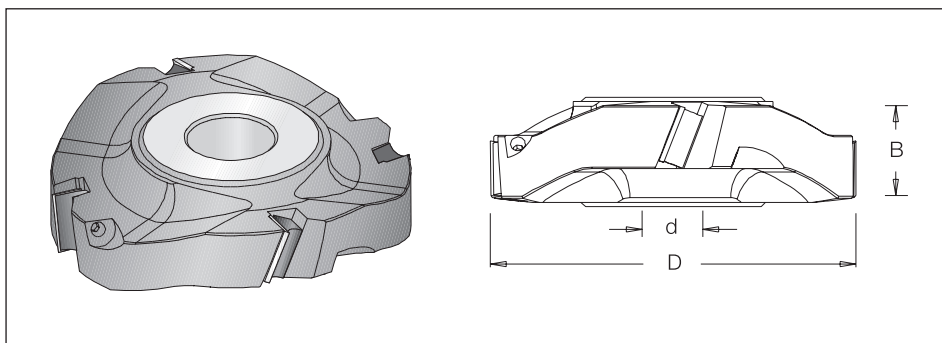
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Up & Down Shear Cutter for Jointing

Hard wearing aluminum body, complete with uushear 2 + 2 down shears. 2 Up shear + 2 Down Shear
Disposable straight knives for finish sizing on both sides laminate particleboards.



EN847-1
EN847-2



Hand feed

øD	B	Code No.	Z	ød	ød Max.	n
125	30	7334051	2+2	30	40	6,100 - 9,000

Aluminum

Spare parts:



T.C. Blade
#311 122 0
20x12x1.5



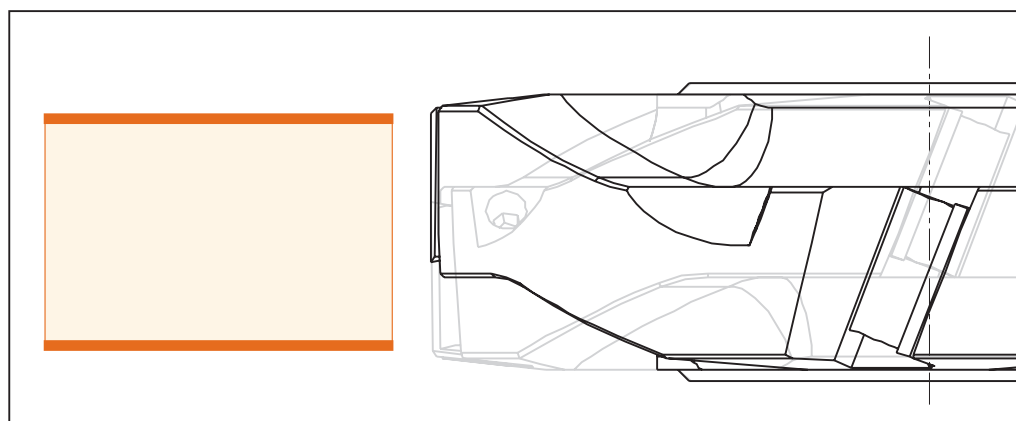
Wedge
#199 033 0
L=19



Allen screw
#193 026 5
M6x16



Allen screw
#194 003 5
S3



Scale 1:1

Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



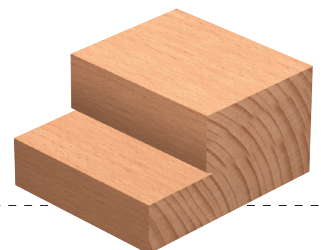
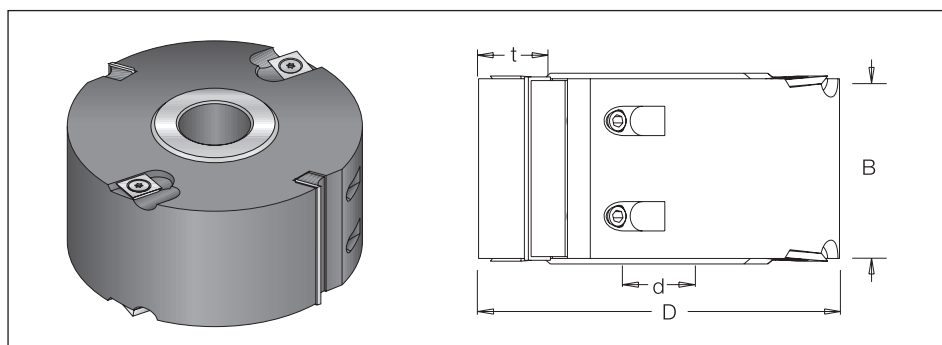
Biscuit Jointer Cutter



Multi Profile system

Rebating Cutter

Hard wearing steel tool body complete with four alternately sheared tungsten carbide knives for machining large surface areas. Suitable for producing wide grooves and rebates in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder.



EN847-1
EN847-2



Hand feed

øD	B	Code No.	Z	ød	ød Max.	t	n
85	50	7331041	2+4	30		8	9,000 - 15,000
90	40	7332011*	2+4	30		15	8,500 - 12,000
100	30	7331051	2+4	30		20	7,600 - 12,900
	50	7331061	2+4	30		20	7,600 - 12,900
125	30	7331101	2+4	30	50	30	6,100 - 10,000
	50	7331021	2+4	30	50	30	6,100 - 10,000
	50	7333021*	2+4	30	50	30	6,100 - 10,000
	60	7331031	2+4	30	50	30	6,100 - 10,000



*Aluminum

Spare parts:



T.C. Blade



Wedge



T.C. Blade



Torx screw



Allen screw



Torx key



Allen key

B= 30mm

#310 123 0
30x12x1.5

#199 051 0
L=28

#300 850 3
14x14x2

#193 370 0
M5x6.3

#193 026 5
M6x16

#194 106 0
T20

#194 003 5
S3

B= 40mm

#300 052 8
40x12x1.5

#199 046 0
L=38

#300 850 3
14x14x2

#193 370 0
M5x6.3

#193 065 0
M6x10

#194 106 0
T20

#194 003 5
S3

B= 50mm

#310 125 0
50x12x1.5

#199 048 0
L=48

#300 850 3
14x14x2

#193 370 0
M5x6.3

#193 026 5
M6x16

#194 106 0
T20

#194 003 5
S3

B= 60mm

#300 053 1
60x12x1.5

#199 033 7
L=58

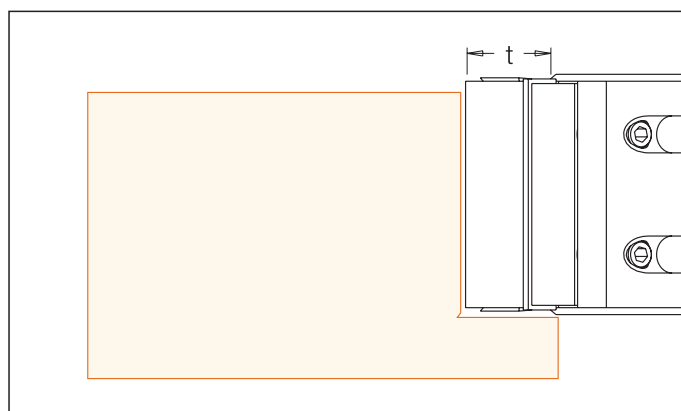
#300 850 3
14x14x2

#193 370 0
M5x6.3

#193 026 5
M6x16

#194 106 0
T20

#194 003 5
S3



CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



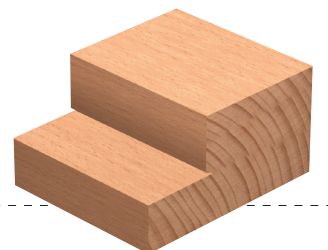
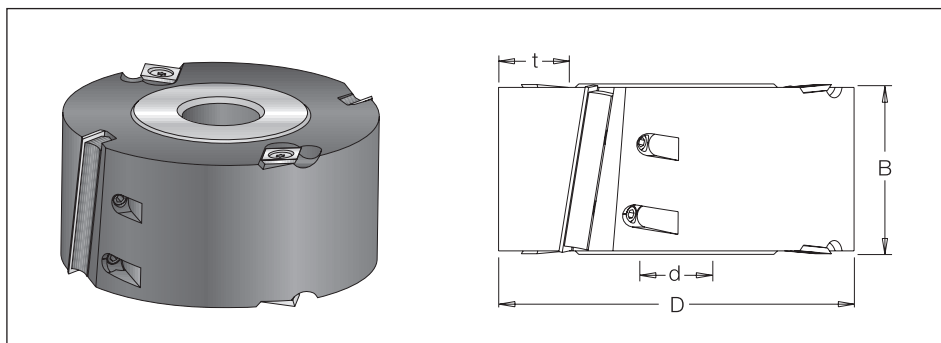
Biscuit Jointer Cutter



Multi Profile system

Rebating Cutter

Cutterhead bodies available in hard wearing aluminium or steel, complete with $\pm 10^\circ$ shear angle disposable tungsten carbide knives and scorers. Shear angle reduces tear out and improve quality of cut. Suitable for producing various thickness rebates in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder.



EN847-1
EN847-2



Hand feed

$\varnothing D$	B	Code No.	Z	$\varnothing d$	$\varnothing d$ Max.	t	n
125	30	7330011	4+4	30	50	27	6,100 - 10,300
	50	7330041*	2+4	30	50	27	6,100 - 10,300
	50	7330021	4+4	30	50	27	6,100 - 10,300
	60	7330051*	2+4	30	50	27	6,100 - 10,300
150	60	7330061*	2+4	30	50	40	5,200 - 8,600

⚠ $\pm 10^\circ$ Face shear angles.
* Aluminum

Spare parts:



T.C. Blade
#310 123 0
30x12x1.5



Wedge
#199 027 5
L=26



T.C. Blade
#300 850 3
14x14x2



Torx screw
#193 370 0
M5x6.3



Allen screw
#193 026 5
M6x16



Torx key
#194 106 0
T20

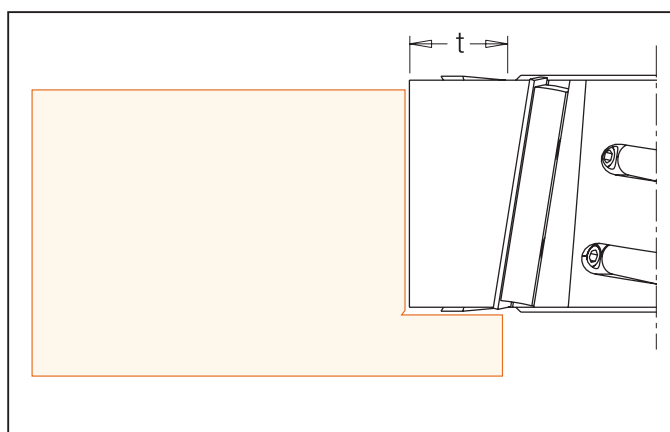


Allen key
#194 003 5
S3

B= 30mm

B= 50mm

B= 60mm



Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



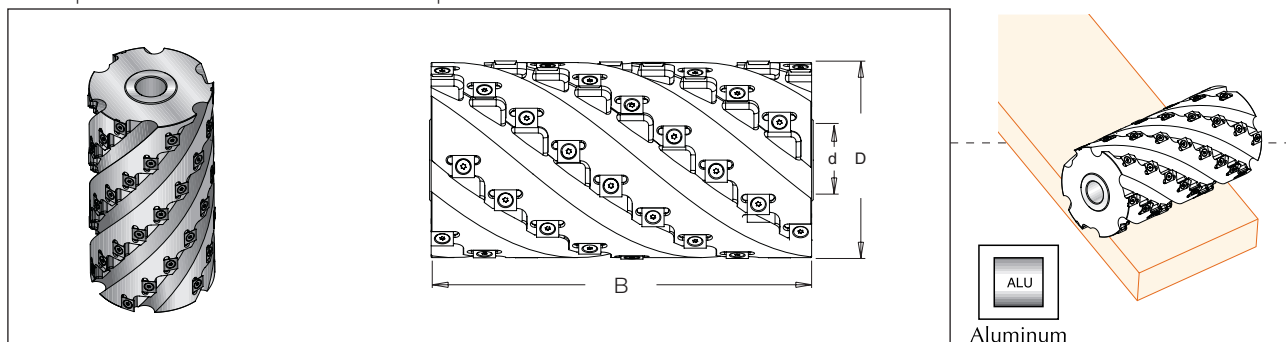
Biscuit Jointer Cutter



Multi Profile system

Roughing cutter planer head with TC disposable 14x14x2 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.



øD	B	Code No.	Flute No.	Z	ød	n
125	80	7336919	6	18	40	9,000
	100	7336929	6	24	40	9,000
	130	7336939	6	30	40	9,000
	190	7336949	6	45	40	9,000
	210	7336959	6	48	40	9,000
	240	7336969	6	54	40	9,000
60-200	80-250	Customer design	4-6		30-40	

Spare parts:



T.C. Blade
#300 850 3
14x14x2



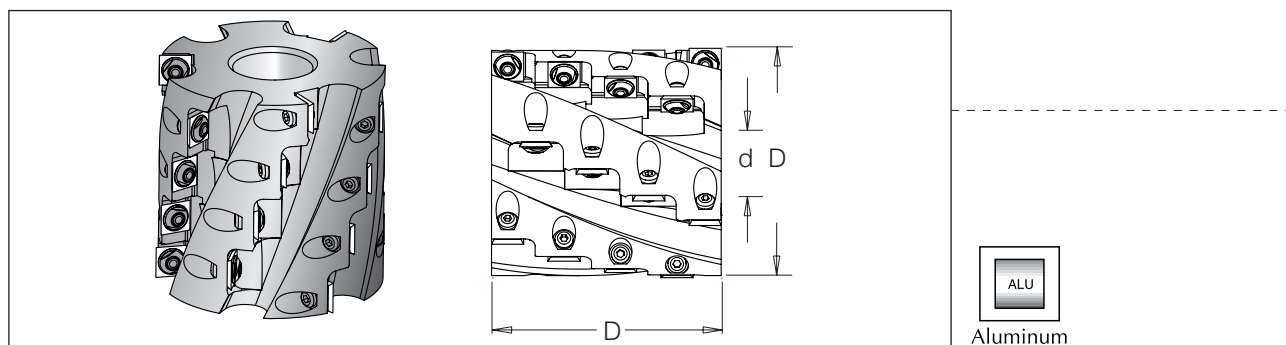
Torx screw
#193 372 0
M5x6.1



Torx key
#194 106 0
T20

Roughing cutter planer head with TC disposable 14x14x2 blades extended chip clearance

Hard wearing aluminum body complete with spiral positioned disposable TC Knives arranged in several flutes. Suitable to remove large volumes of all types of wood with a high feed rate, by creating small chips. Low noise operation. All the thread parts made from alloy steel and can be replaced, can also be ordered with a special dimension.



øD	B	Code No.	Flut No.	Z	ød	n
100	100	7120728	6	24	35	9000
	120	7120848	6	30	35	9000
60-200	80-250	Customer design	4-6		30-50	

Spar parts



T.C. Blade
#300 850 3
14x14x2



Allen screw
#193 078 5
M5x10



Nut
#199 940 0
M5



Key
#194 810 0



Allen key
#194 003 5
S3

Cutting



Grooving

Rebating

Planing

Profiling

Jointing

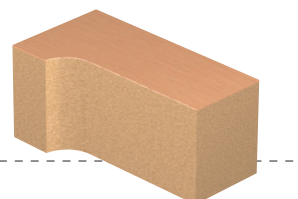
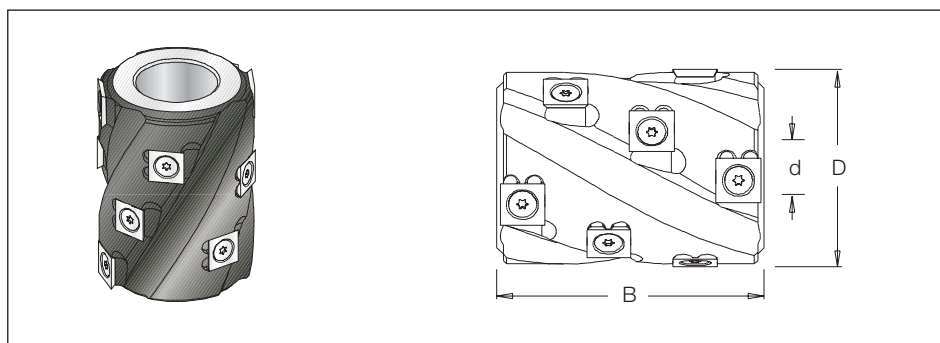
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Disposable Insert Planing Cutter Blocks

Hard wearing aluminium body complete with spiral positioned disposable tungsten carbide knives. Suitable for planing and jointing in softwood, hardwood and man-made boards on a spindle moulder. Can be used with a bearing guide and ring fence for planing and routing curved work pieces with a template.



EN847-1
EN847-2

Hand feed

ALU
Aluminum feed

øD	B	Code No.	Z	ød	n
62	82	7336511	3x4	30	7,000-12,000

Spare parts:



T.C. Blade

#300 850 3
14x14x2



Torx screw

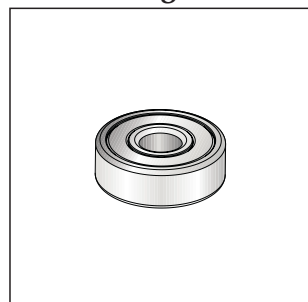
#193 370 0
M5x6.1



Torx key

#194 106 0
T20

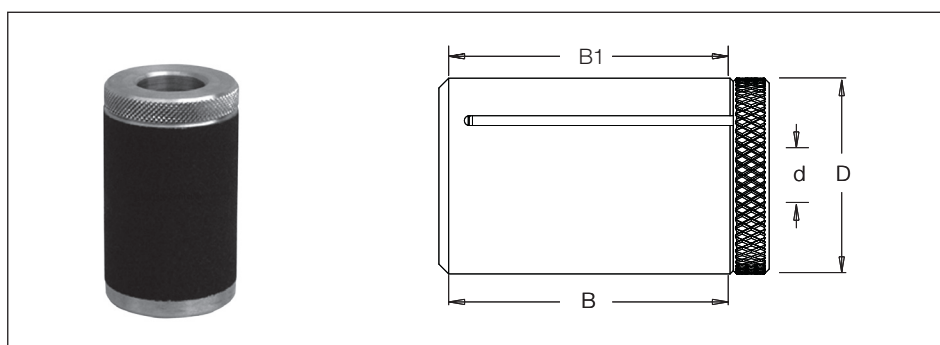
Ball Bearing



øD	B	Code No.	ød
62	16	1910261	30

Grinding drum

Sand paper holder for surface finish of the above cutter head for standard paper w: 80 mm, fast and easy installation.



øD	B	Code No.	B1	ød	n
60	100	1923901	80	30	4,500

Cutting



Grooving

Rebating

Planning

Profiling

Jointing

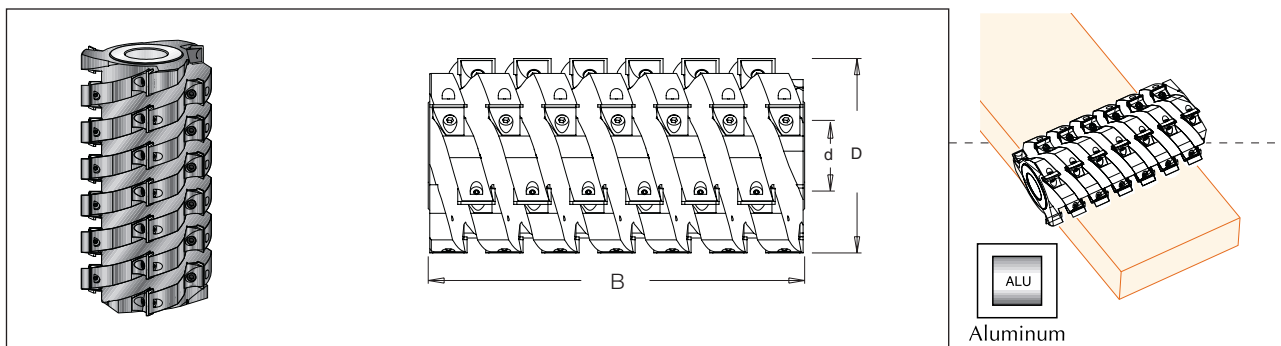
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Semi finish cutter planer head with TC disposable 24x14x1.5 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 and fine finish surface quality. Can also be ordered with a special dimension.



øD	B	Code No.	Flut No.	Z	ød	ød Max.	n
125	80	7336819N	6	15	40	50	9000
	100	7336829N	6	18	40	50	9000
	130	7336839N	6	21	40	50	9000
	190	7336849N	6	33	40	50	9000
	210	7336859N	6	36	40	50	9000
	230	7336879N	6	39	40	50	9000
	240	7336869N	6	39	40	50	9000
100-200	100-250	Customer design	6		30	50	

Spare parts:



T.C. Blade
#300 710 1
24x12x1.5



Wedge
#199 141 0
L20



Allen screw
#193 608 0
M5x20



Allen key
#194 008 4
S4

CUTTING



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



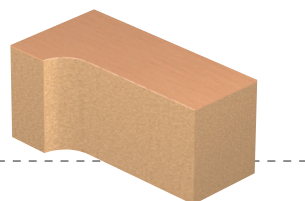
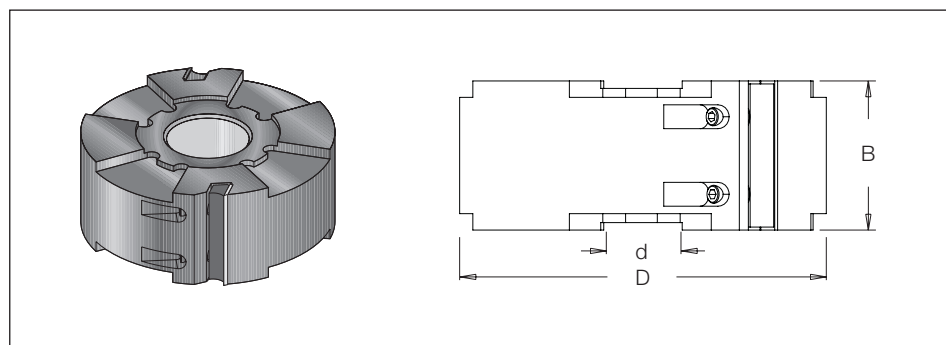
Biscuit Jointer Cutter



Multi Profile system

Sectional planning cutter head

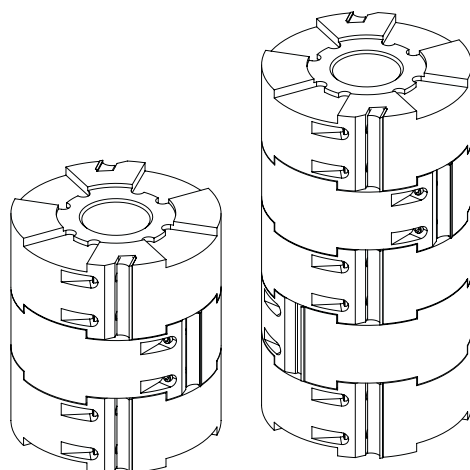
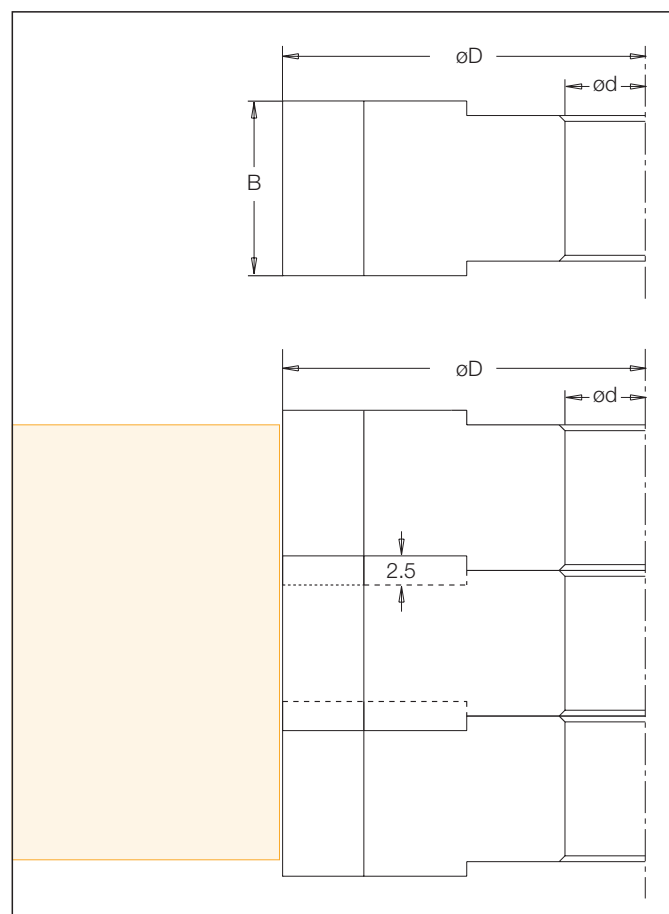
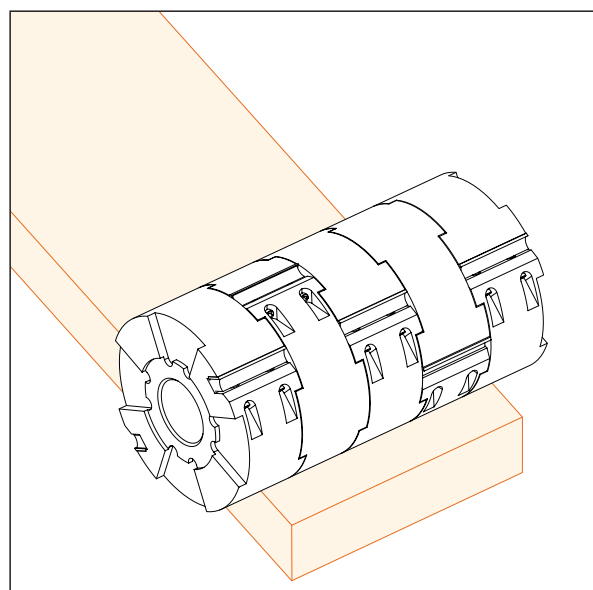
Hard wearing steel body complete with disposable TC knives. Suitable to plane and joint all kinds of glued timber. Cutting height to be chosen and assembled by build up cutters.



øD	B	Code No.	Z	ød	ød Max.	n
125	30	7338101	2	30	50	6,100 - 10,300
	50	7338121	2	30	50	6,100 - 10,300

Spare parts:

T.C. Blade	Wedge	Allen screw	Allen key
B = 30 #310 123 0 30x12x1.5	#199 051 0 L=28	#193 026 5 M6x16	#194 003 5 S3
B = 50 #310 125 0 50x12x1.5	#199 048 0 L=48		



Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



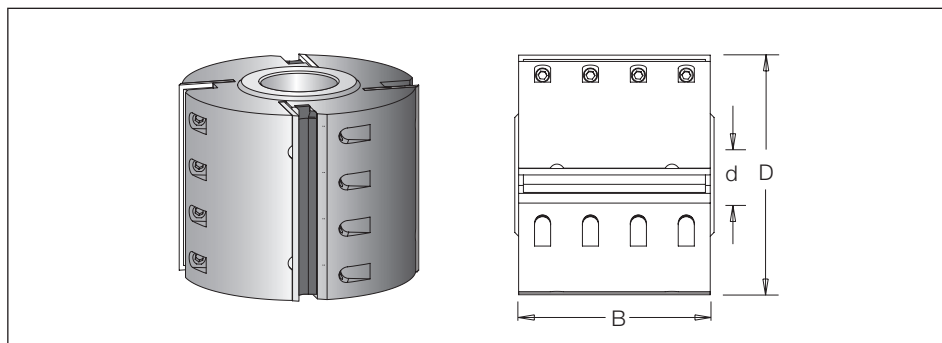
Biscuit Jointer Cutter



Multi Profile system

Finish Cutter planer head with HSS 30x3mm Knives

Hard wearing steel body complete with HSS Knives arranged in four flutes. Suitable to remove large volumes of all types of wood with a high feed rate. Steel Wedge and push up spring design for easy diameter adjustment. Fine finish surface quality. Can also be ordered with a special dimension.



øD	B	Code No.	Z	ød	n
125	100	7310019	4	40	9000
	130	7310029	4	40	9000
	150	7310039	4	40	9000

Spar parts



HSS Blade
#300 750 1
100x30x3



Wedge
#199 814 0
L=100



Measurable
#760 017 0
D=140



Spring
#195 086 0
ø7.5 L=30



Allen screw
#193 026 7
M8x16



Allen key
194 008 4
S4

HSS Blade
#300 750 2
130x30x3

Wedge
#199 813 0
L=125

HSS Blade
#300 750 3
150x30x3

Wedge
#199 818 0
L=145

CUTTING

Cutting



Grooving

Rebating

Planning

Profiling

Jointing

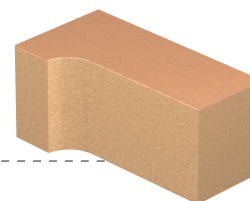
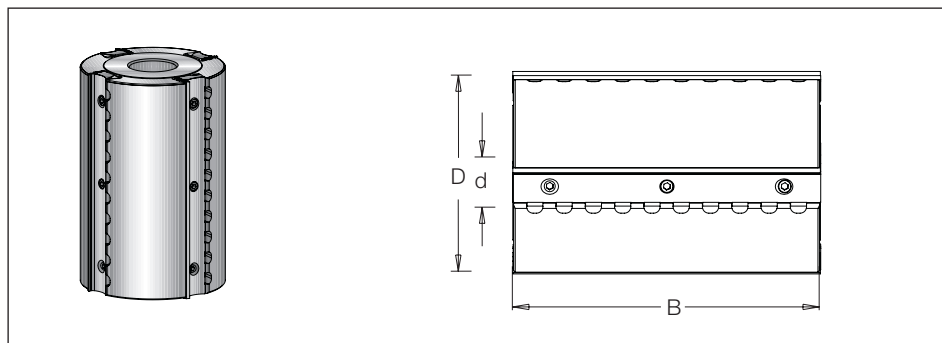
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

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.



EN847-1
EN847-2



Hand feed



Aluminum

øD	B	Code No.	Z	Knife Type	ød	ød Max.	n
125	80	7336419	4	HSS	40	50	9000
	100	7336429	4	HSS	40	50	9000
	130	7336439	4	HSS	40	50	9000
	190	7336449	4	HSS	40	50	9000
	210	7336459	4	HSS	40	50	9000
	230	7336479	4	HSS	40	50	9000
	240	7336469	4	HSS	40	50	9000

Spare parts:



T.C. Blade



HSS Blade



Wedge

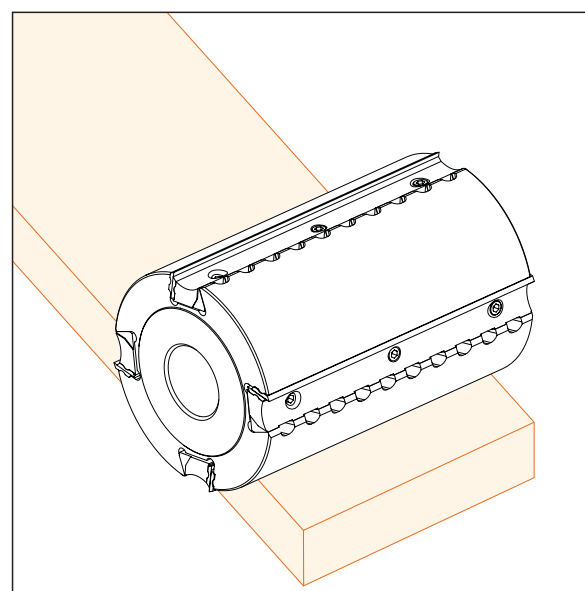
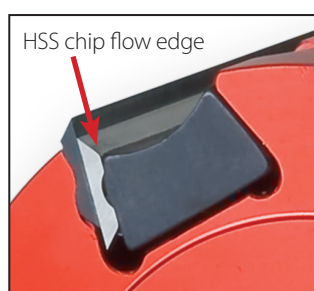


Allen screw



Allen key

B=80	#310 711 1 80x14x2.5	#310 761 1 80x14x2.5	#199 841 0 L=80	#193 026 6 M8x12	#194 003 6 S4
B=100	#310 711 2 100x14x2.5	#310 761 2 100x14x2.5	#199 842 0 L=100		
B=130	#310 711 3 130x14x2.5	#310 761 3 130x14x2.5	#199 843 0 L=130		
B=190	#310 711 4 190x14x2.5	#310 761 4 190x14x2.5	#199 844 0 L=190		
B=210	#310 711 5 210x14x2.5	#310 761 5 210x14x2.5	#199 845 0 L=210		
B=230	#310 711 7 230x14x2.5	#310 761 7 230x14x2.5	#199 847 0 L=230		
B=240	#310 711 6 240x14x2.5	#310 761 6 240x14x2.5	#199 846 0 L=240		



Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



Biscuit Jointer Cutter

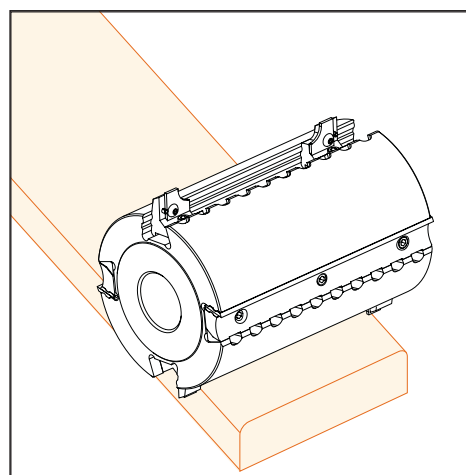
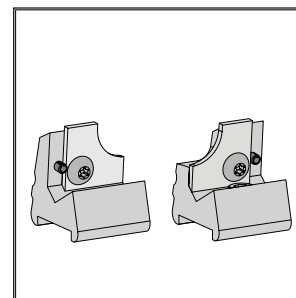


Multi Profile system

Additional options for Finish cutter planer head

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

						
	Round/Chamfer tip Left holder	Round/Chamfer tip Right holder	T.C. Blade Left	T.C. Blade Right	Torx screw	Torx key
R = 3	#199 851 0 25x25x30	#199 850 0 25x25x30	#310 712 0L 20x20xR3	#310 712 0 20x20xR3	#193 395 0 M4x6	#194 101 5 T15
R = 4			#310 712 1L 20x20xR4	#310 712 1 20x20xR4		
R = 5			#310 712 2L 20x20xR5	#310 712 2 20x20xR5		
R = 6			#310 712 3L 20x20xR6	#310 712 3 20x20xR6		
R = 8			#310 712 4L 20x20xR8	#310 712 4 20x20xR8		
R = 10			#310 712 5L 20x20xR10	#310 712 5 20x20xR10		
a = 45°						
			#310 712 6L 20x20xa45°	#310 712 6 20x20xa45°		



CUTTING

Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



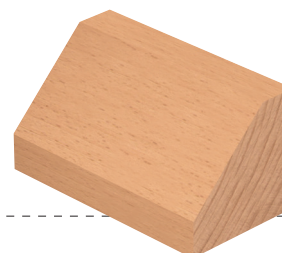
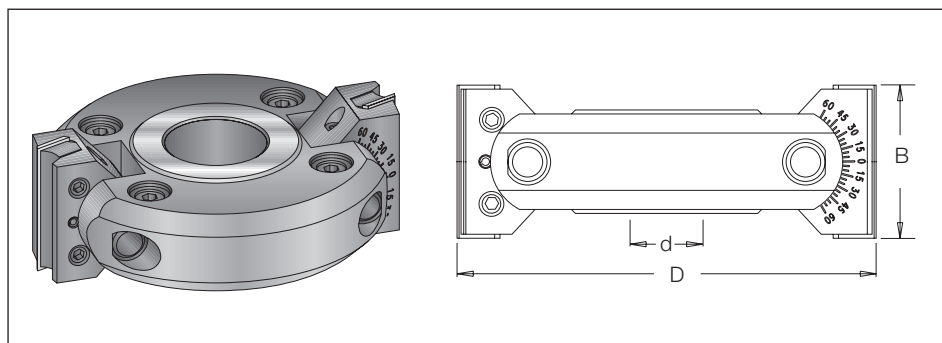
Biscuit Jointer Cutter



Multi Profile system

Adjustable Bevelling Cutter

Cutterhead bodies available in hard wearing aluminium or steel, complete with disposable tungsten carbide knives. Suitable for producing chamfer cuts at various angles in softwood, hardwood and man-made boards on a spindle moulder. Cutting angle can be adjusted in 7.5° steps by using notched scale. Fine adjustment of 1° is also possible.



EN847-1
EN847-2



Hand feed

øD	B	Code No.	a	ød	ød Max.	n
110	40	7340141	-45.0° → +45.0°	30		7,000 - 9,000
120	40	7340151*	-45.0° → +45.0°	30		6,000 - 8,500
130	50	7340161	-67.5° → +67.5°	30		5,000 - 8,500
150	50	7340171	-90.0° → +90.0°	30	40	5,100 - 7,400
160	50	7340261	-90.0° → +90.0°	30	40	4,800 - 6,000



* Aluminum

Fast tuning angle of 7.5° step

Fine tuning angle of 1°

Spare parts:



T.C. Blade



Wedge



Allen screw



Locking wedge



Allen key

B= 40mm

#300 052 8
40x12x1.5

#199 082 0
L=38

#193 049 4
M6x8

#199 403 1

#194 003 5
S3

B= 50mm

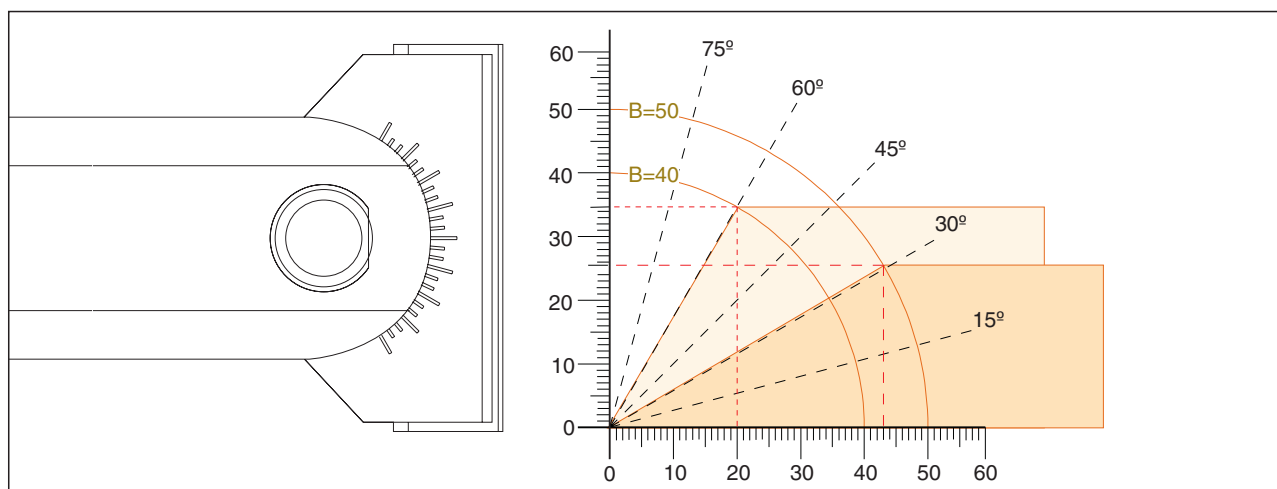
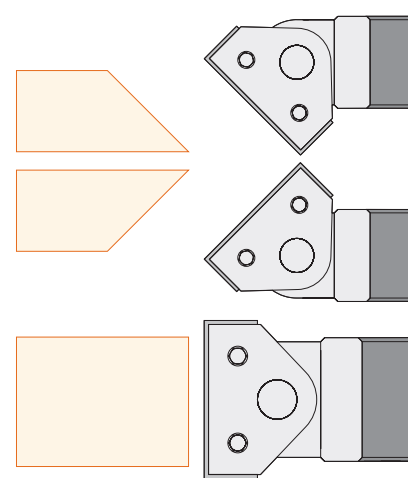
#310 125 0
50x12x1.5

#199 083 0
L=48

#193 049 4
M6x8

#199 403 1

#194 003 5
S3



Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



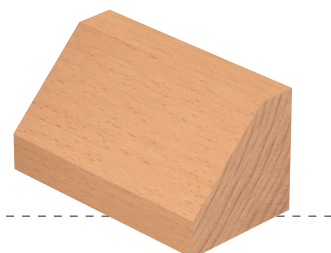
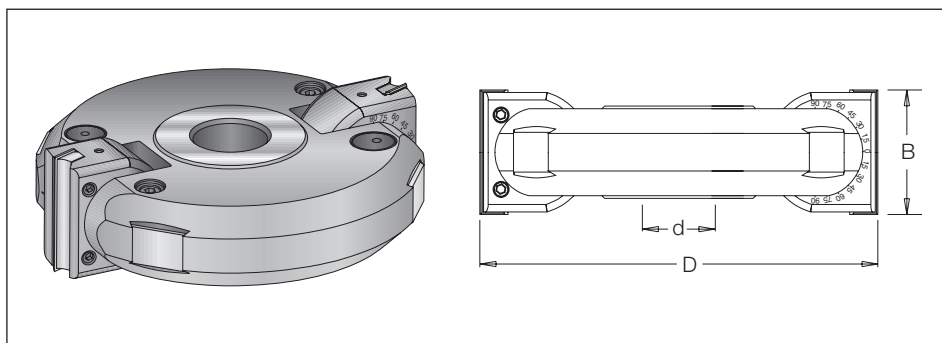
Biscuit Jointer Cutter



Multi Profile system

Adjustable Bevelling 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.



EN847-1
EN847-2



Hand feed



ALU
Aluminum

øD	B	Code No.	a	ød	ød Max.	n
160	50	7340301	-90° → +90°	30	40	4,800 - 6,000
170	60	7340351	-90° → +90°	30	40	4,500 - 6,000

⚠ A special mechanism to enable fine tuning angle of 1°.

Spare parts:



T.C. Blade



Wedge



Allen screw

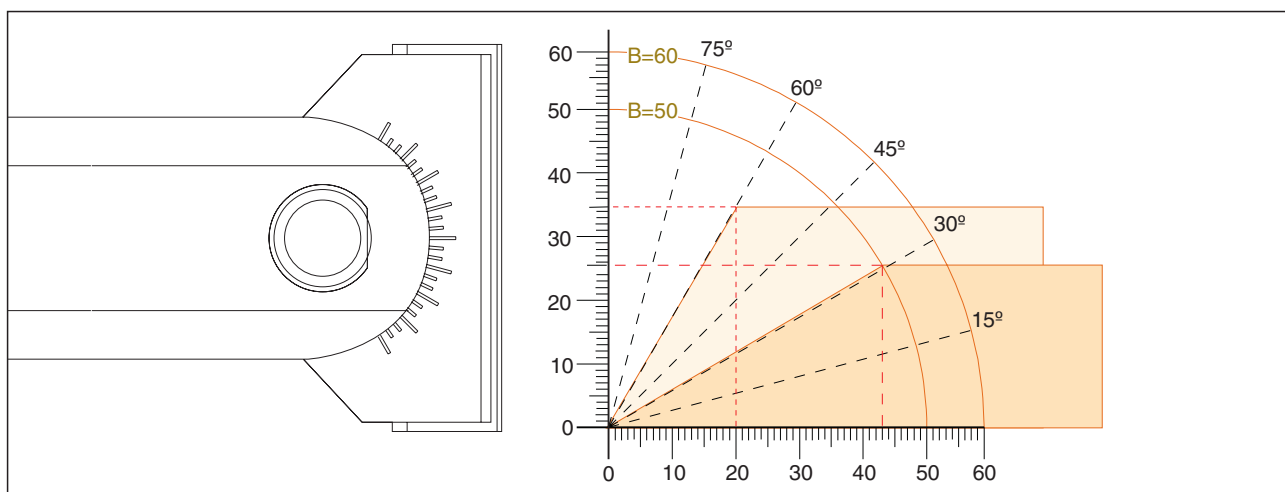
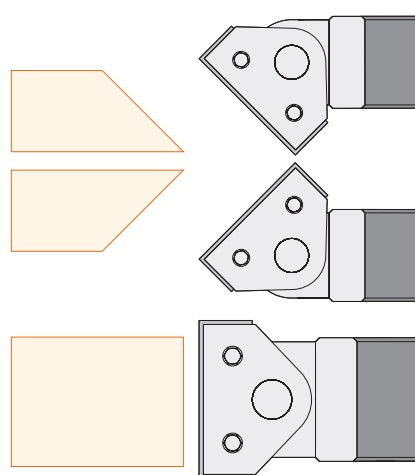


Locking wedge



Allen key

B= 50mm	#310 125 0 50x12x1.5	#199 080 0 L=48	#193 065 0 M6x10	#199 403 0	#194 003 5 S3
B= 60mm	#300 053 1 60x12x1.5	#199 081 0 L=58	#193 065 0 M6x10	#199 403 0	#194 003 5 S3



CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Joining



Frame & Panel door



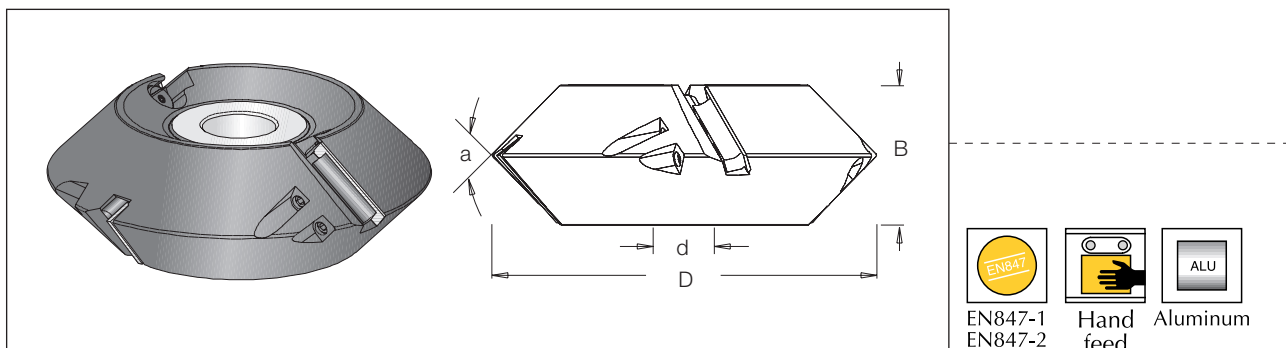
Biscuit Jointer Cutter



Multi Profile system

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.



EN847-1
EN847-2

Hand
feed

Aluminum

øD	a	B	Code No.	Z	ød	ød Max.	n
160	90°	56	7335101	4	30	50	5,000 - 8,000

Spare parts:



T.C. Blade

#300 052 8
40x12x1.5



Wedge

#199 040 2
L=32



Allen screw

#193 026 5
M6x16



Allen screw

#193 071 0
M4x16



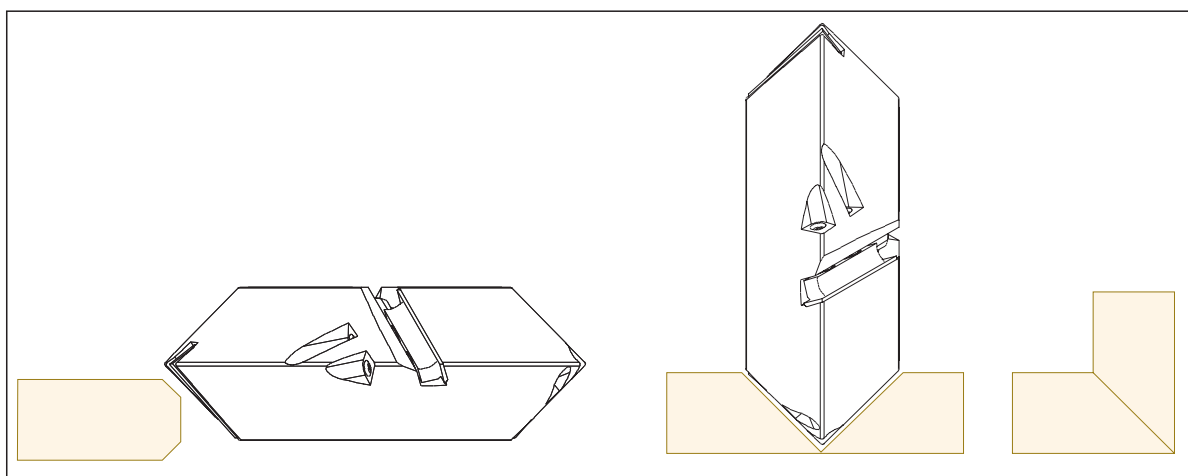
Allen key

#194 003 5
S3

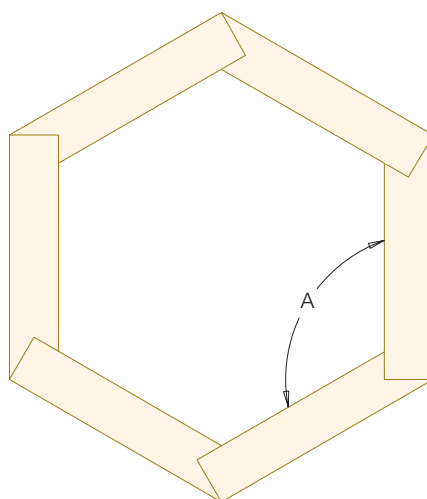
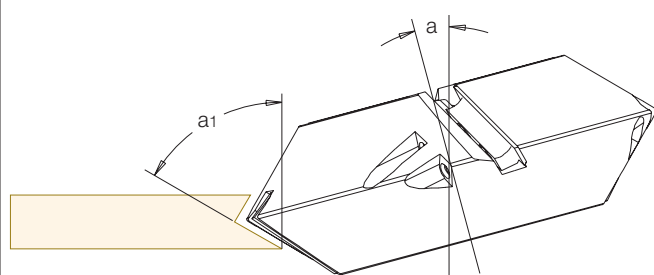


Allen key

#194 020 0
S2



Number of edge	A	a	a1
5	108	9	54
6	120	15	60
8	135	22.5	67.5
10	144	27	72
12	150	30	75



Cutting



Grooving

Rebating

Planning

Profiling

Jointing

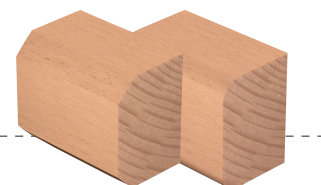
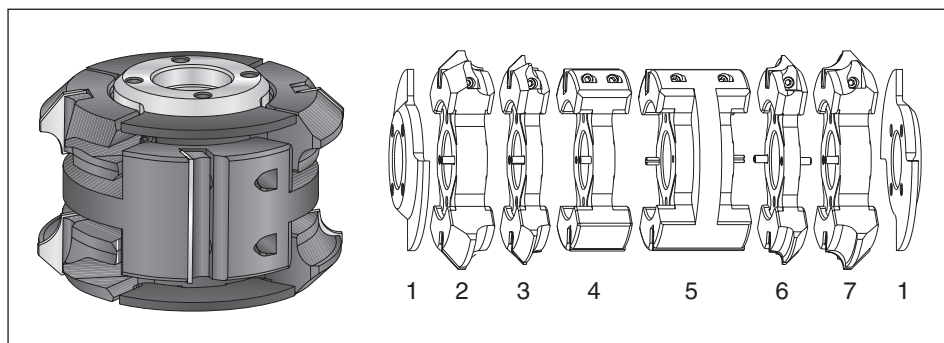
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Adjustable Rounding & Chamfering Cutter Set

Hard wearing aluminium body complete with disposable tungsten carbide knives. Four types of set suitable for rounding over or chamfering softwood, hardwood and man-made boards on a spindle moulder. Cutting width dependant on set ordered, but it is possible to machine timber from 19 – 70mm wide. Cutting width can be adjusted by using supplied spacer rings.



EN847-1
EN847-2



Hand feed



Aluminum

	øD	R	Code No.	B	Cutter	ød	ød Max.	n
Set A1	113	2-5	7520021	19-30 +2xR	1,3,4,6,1	30	40	7600-10000
Straight cutter	100		7320031	30	4	30	40	
Left cutter	113	2-5	7520121	16	3	30	40	
Right cutter	113	2-5	7520221	16	6	30	40	
Covering plate	98		7520201	9	1	30	40	
Set A2	113	2-5	7520031	39-50 +2xR	1,3,5,6,1	30	40	7600-10000
Straight cutter	100		7320041	50	5	30	40	
Left cutter	113	2-5	7520121	16	3	30	40	
Right cutter	113	2-5	7520221	16	6	30	40	
Covering plate	98		7520201	9	1	30	40	
Set B1	118	6-10	7520041	25-30 +2xR	1,2,4,7,1	30	40	7600-10000
Straight cutter	100		7320031	30	4	30	40	
Left cutter	118	6-10	7520141	24	2	30	40	
Right cutter	118	6-10	7520241	24	6	30	40	
Covering plate	98		7520201	9	1	30	40	
Set B2	118	6-10	7520051	45-50 +2xR	1,2,5,7,1	30	40	7600-10000
Straight cutter	100		7320041	50	5	30	40	
Left cutter	118	6-10	7520141	24	2	30	40	
Right cutter	118	6-10	7520241	24	7	30	40	
Covering plate	98		7520201	9	1	30	40	



	R	Right	Left	Wedge	L
T.C. Blades	2	3009502	3009502L	1990650	14
T.C. Blades	3	3009503	3009503L	1990650	14
T.C. Blades	4	3009504	3009504L	1990650	14
T.C. Blades	5	3009505	3009505L	1990650	14
T.C. Blades	6	3009506	3009506L	1990660	22
T.C. Blades	7	3009507	3009507L	1990660	22
T.C. Blades	8	3009508	3009508L	1990660	22
T.C. Blades	9	3009509	3009509L	1990660	22
T.C. Blades	10	3009510	3009510L	1990660	22

CUTTING



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



Biscuit Jointer Cutter



Multi Profile system

Adjustable Rounding & Chamfering Cutter Set

Spare parts:



T.C. Blade



Wedge



Space set



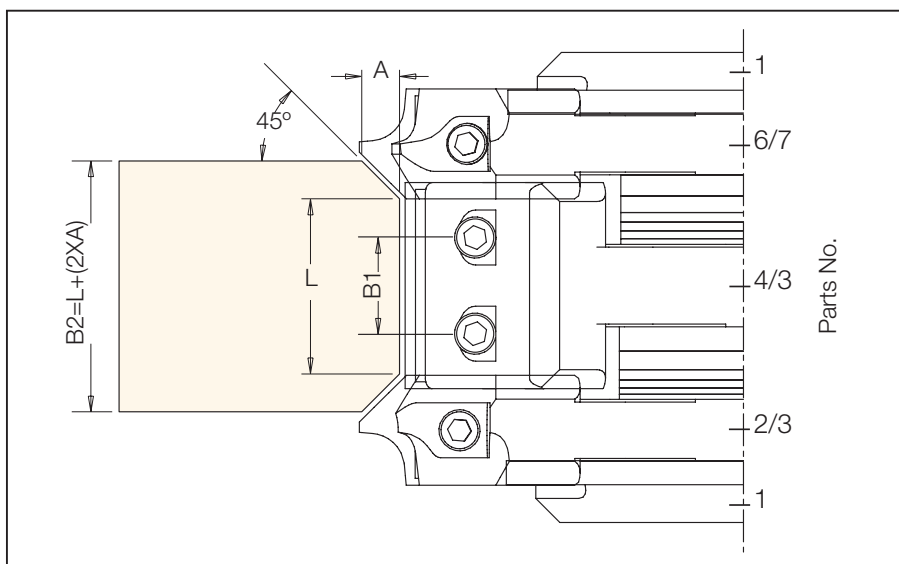
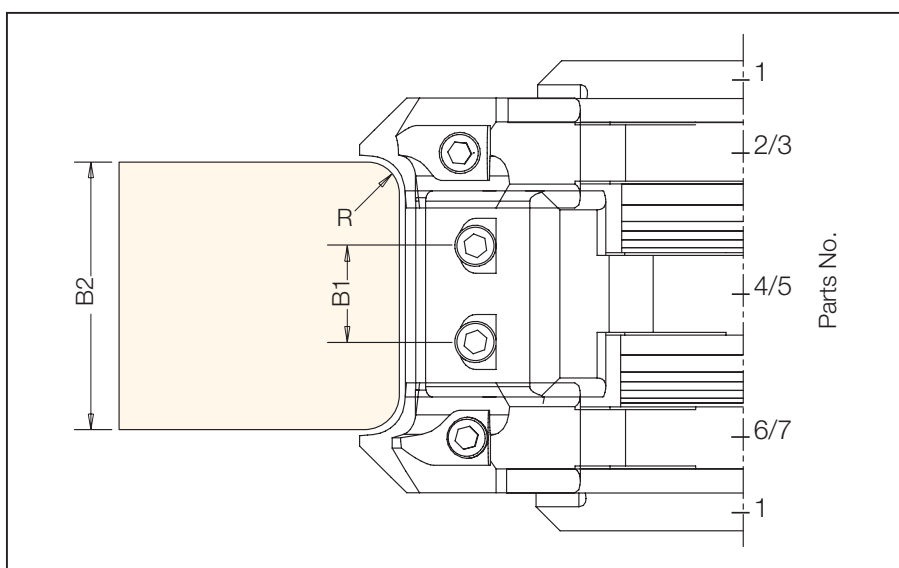
Allen screw



Allen key

B= 30	#310 123 0 30x12x1.5	#199 067 0 L=28	#192 790 1 D=60 B=25	#193 026 5 M6x16	#1940035 S3
--------------	-------------------------	--------------------	-------------------------	---------------------	----------------

B= 50	#310 125 0 50x12x1.5	#199 068 0 L=48	#192 790 1 D=60 B=25	#193 026 5 M6x16	#1940035 S3
--------------	-------------------------	--------------------	-------------------------	---------------------	----------------



Scale 1:1



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



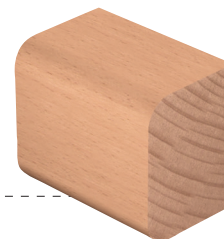
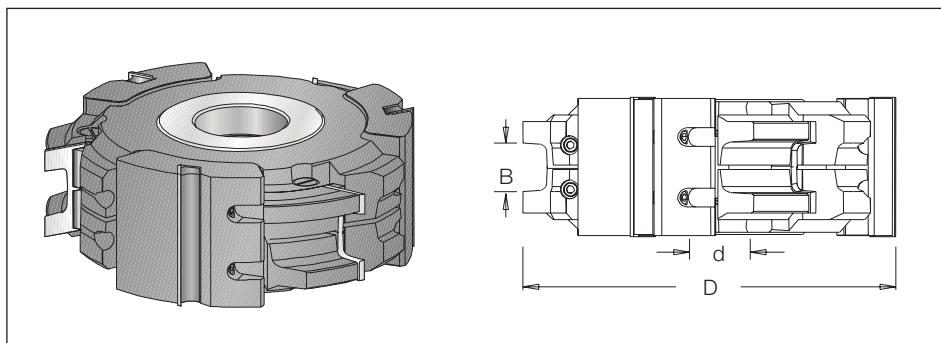
Biscuit Jointer Cutter



Multi Profile system

Adjustable Rounding & Rebating Cutter

Hard wearing steel body, two assembly options two parts and three parts. Suitable for rounding and oversize in a radius between 1 - 10mm. Two part assembly option for wood thickness between 6 - 20mm and three part assembly option for wood thickness 20 - 60mm. Suitable for soft and hardwood and all kinds of particle boards.



EN847-1
EN847-2



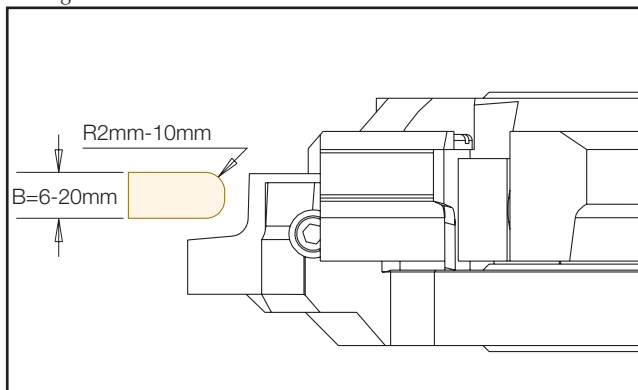
Hand feed

	øD	B	Code No.	Z	ød	ød Max.	
Config. 1	170	6.0-20	7520331	3+3	30	50	4,500 - 7,500
Config. 2	170	20-60	7520301	3+3+3	30	50	4,500 - 7,500
Top Cutter Body			7520321	3	30	50	
Straight Cutter Body			7320061	3	30	50	
Bottom Cutter Body			7520311	3	30	50	

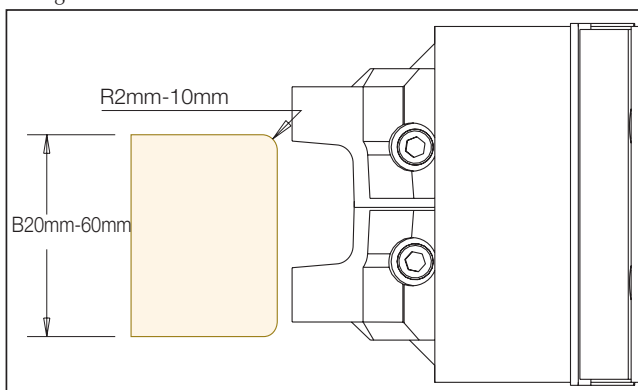
Spare parts:

	T. C. Blade R	T. C. Blade L	T.C. Blade	Wedge	Wedge	Spacer set	Allen screw	Allen key
T.C. Blade R= 1	#310 890 1 20x25x2	#310 890 1L 20x25x2	#300 053 1 60x12x1.5	#199 032 7 L=17	#199 033 7 L=58	#192 693 0 B=39	#193 026 5 M6x16	#194 003 5 S3
T.C. Blade R= 2	#310 890 2 20x25x2	#310 890 2L 20x25x2						
T.C. Blade R= 3	#310 890 3 20x25x2	#310 890 3L 20x20x2						
T.C. Blade R= 4	#310 890 4 20x25x2	#310 890 4L 20x25x2						
T.C. Blade R= 5	#310 890 5 20x25x2	#310 890 5L 20x25x2						
T.C. Blade R= 6	#310 890 6 20x25x2	#310 890 6L 20x25x2						
T.C. Blade R= 7	#310 890 7 20x25x2	#310 890 7L 20x25x2						
T.C. Blade R= 8	#310 890 8 20x25x2	#310 890 8L 20x25x2						
T.C. Blade R= 9	#310 890 9 20x25x2	#310 890 9L 20x25x2						
T.C. Blade R= 10	#310 891 0 20x25x2	#310 891 0L 20x25x2						
T.C. Blade a°= 45°	#310 891 1 20x25x2	#310 891 1L 20x25x2						

Config. 1- Two Parts



Config. 2 - Three Parts



1:1

Cutting



Grooving

Rebating

Planning

Profiling

Jointing

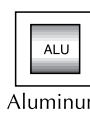
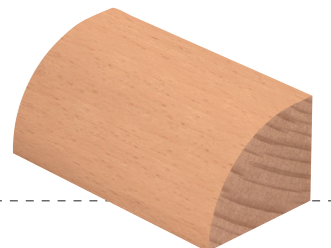
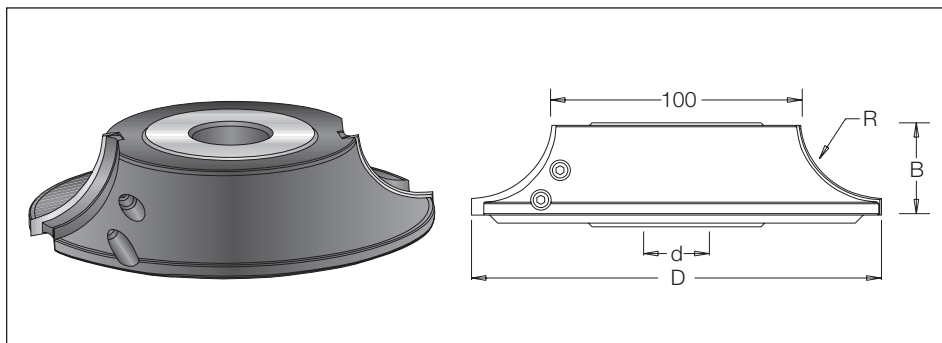
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Rounding - Over Cutter

Hard wearing aluminium body complete with disposable tungsten carbide knives. Suitable for rounding over softwood, hardwood and man-made boards on a spindle moulder. Can be used with 100mm diameter bearing for shaping work.



EN847-1
EN847-2

Hand feed

Aluminum

øD	R	Code No.	z	B	ød	ød Max.	n
120	3	7524231	2	20	30	50	6,400 - 10,000
	4	7524241	2	20	30	50	6,400 - 10,000
	5	7524251	2	20	30	50	6,400 - 10,000
	6	7524261	2	20	30	50	6,400 - 10,000
	8	7524281	2	20	30	50	6,400 - 10,000
	10	7524301	2	20	30	50	6,400 - 10,000
	3-10	7524101Set	2	20	30	50	6,400 - 10,000
130	15	7524351	2	20	30	50	5,400 - 9,000
140	20	7524401	2	25	30	50	5,400 - 9,000
150	25	7524451	2	30	30	50	5,400 - 9,000
160	30	7524501	2	35	30	50	5,400 - 9,000

⚠ Can be used with ball bearing ø100 code No. 1915401.

Spare parts:



T.C. Blade



Wedge

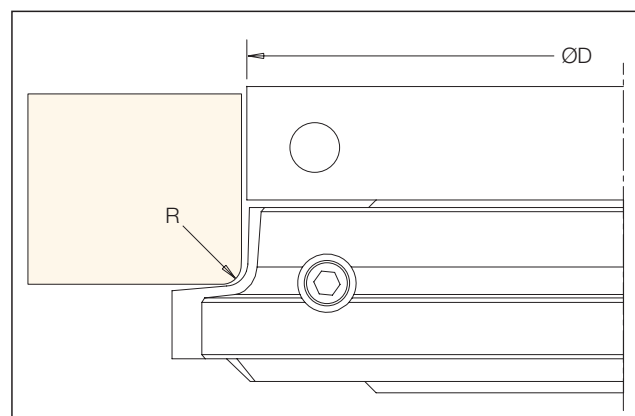


Allen screw



Allen key

R = 3	#310 890 3 R=3	#199 032 7 L=17	#193 026 5 M6x16	#194 003 5 S3
R = 4	#310 890 4 R=4	#199 032 7 L=17	#193 026 5 M6x16	#194 003 5 S3
R = 5	#310 890 5 R=5	#199 032 7 L=17	#193 026 5 M6x16	#194 003 5 S3
R = 6	#310 890 6 R=6	#199 032 7 L=17	#193 026 5 M6x16	#194 003 5 S3
R = 8	#310 890 8 R=8	#199 032 7 L=17	#193 026 5 M6x16	#194 003 5 S3
R = 10	#310 891 0 R=10	#199 032 7 L=17	#193 026 5 M6x16	#194 003 5 S3
R = 15	#310 891 5 R=15	#199 032 7 L=17	#193 026 5 M6x16	#194 003 5 S3
R = 20	#310 892 0 R=20	#199 097 0 L=24	#193 026 5 M6x16	#194 003 5 S3
R = 25	#310 892 5 R=25	#199 098 0 L=29	#193 026 5 M6x16	#194 003 5 S3
R = 30	#310 893 0 R=30	#199 099 0 L=34	#193 026 5 M6x16	#194 003 5 S3



1:1

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



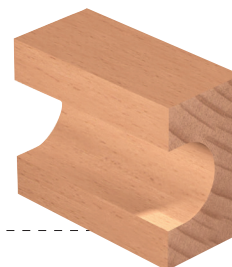
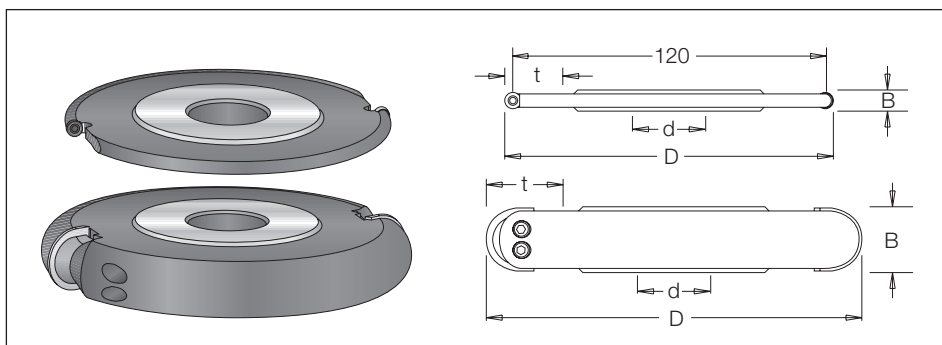
Biscuit Jointer Cutter



Multi Profile system

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.



EN847-1
EN847-2



Hand feed

øD	B	R	Code No.	Z	ød	ød Max.	Max. t	n
126	6	3	7210301	2	30	50	28	4,500 - 10,600
128	8	4	7210311	2	30	50	29	4,500 - 10,600
130	10	5	7210321	2	30	50	30	4,500 - 10,600
132	12	6	7210331*	2	30	50	31	5,700 - 10,100
136	16	8	7210341*	2	30	50	33	5,600 - 8,400
140	20	10	7210351*	2	30	50	35	5,400 - 9,500
144	24	12	7210361*	2	30	50	37	5,300 - 9,200
150	30	15	7210371*	2	30	50	40	5,000 - 8,900



*Aluminum

Spare parts:



T.C. Blade



T.C. Blade



Wedge



Torx screw



Torx key



Allen screw



Allen key

R = 3

#300 040 0
R=3

#193 420 0
M2.5x6.5

194 111 0
T7

R = 4

#300 040 2
R=4

#193 425 0
M3x8

194 110 0
T9

R = 5

#300 040 3
R=5

#193 430 0
M3.5x12

194 101 5
T15

R = 6

#300 650 6
R=6

#199 050 1
L=9

#193 026 5
M6x16

194 003 5
S3

R = 8

#300 650 8
R=8

#199 050 2
L=11

#193 026 5
M6x16

194 003 5
S3

R = 10

#300 651 0
R=10

#199 050 3
L=17

#193 026 5
M6x16

194 003 5
S3

R = 12

#300 651 2
R=12

#199 050 4
L=18.3

#193 026 5
M6x16

194 003 5
S3

R = 15

#300 651 5
R=15

#199 050 5
L=24

#193 026 5
M6x16

194 003 5
S3

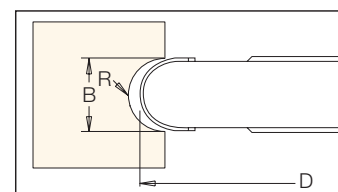
R = 20

#300 652 0
R=20

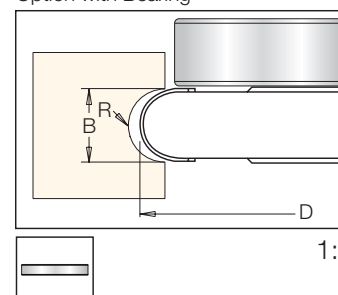
#199 050 6
L=35

#193 026 5
M6x16

194 003 5
S3



Option with Bearing



Cutting



Grooving

Rebating

Planing

Profiling

Jointing

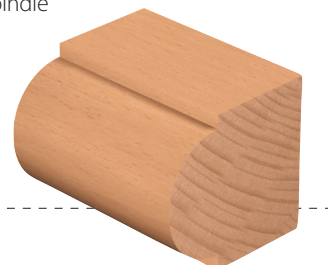
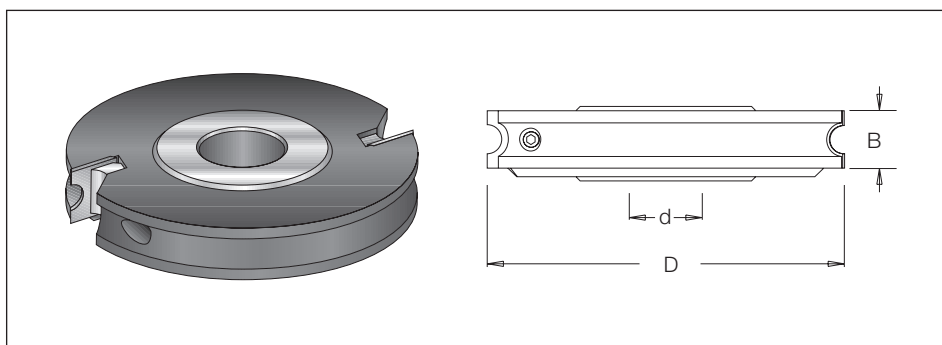
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Concave 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.



EN847-1
EN847-2



Hand feed



Aluminum

øD	B	R	Code No.	Z	ød	ød Max.	n
125	15	3	7526031	2	30	50	6,000 - 10,000
	15	4	7526041	2	30	50	6,000 - 10,000
	20	5	7526051	2	30	50	6,000 - 10,000
	20	6	7526061	2	30	50	6,000 - 10,000
	30	8	7526081	2	30	50	6,000 - 10,000
	30	10	7526101	2	30	50	6,000 - 10,000
	30	12	7526121	2	30	50	6,000 - 10,000
	40	15	7526151	2	30	50	6,000 - 10,000
135	50	20	7526201	2	30	50	5,500 - 9,000

Spare parts:



T.C. Blade



Wedge

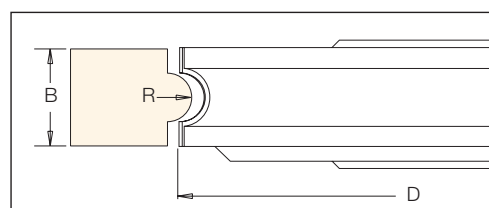


Allen screw



Allen Key

R3	#312 400 3 R3	#199 032 6 L=14	#193 026 5 M6x16	#194 003 5 S3
R4	#312 400 4 R4	#199 032 6 L=14	#193 026 5 M6x16	#194 003 5 S3
R5	#312 400 5 R5	#199 032 7 L=17	#193 026 5 M6x16	#194 003 5 S3
R6	#312 400 6 R6	#199 032 7 L=17	#193 026 5 M6x16	#194 003 5 S3
R8	#312 400 8 R8	#199 046 5 L=24	#193 026 5 M6x16	#194 003 5 S3
R10	#312 401 0 R10	#199 046 5 L=24	#193 026 5 M6x16	#194 003 5 S3
R12	#312 401 2 R12	#199 046 6 L=24	#193 026 5 M6x16	#194 003 5 S3
R15	#312 401 5 R15	#199 046 1 L=38	#193 026 5 M6x16	#194 003 5 S3
R20	#312 402 0 R20	#199 045 0 L=46	#193 026 5 M6x16	#194 003 5 S3



1:1



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



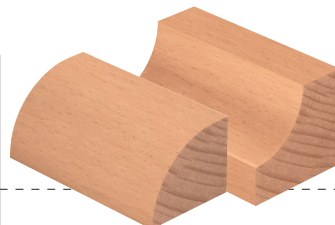
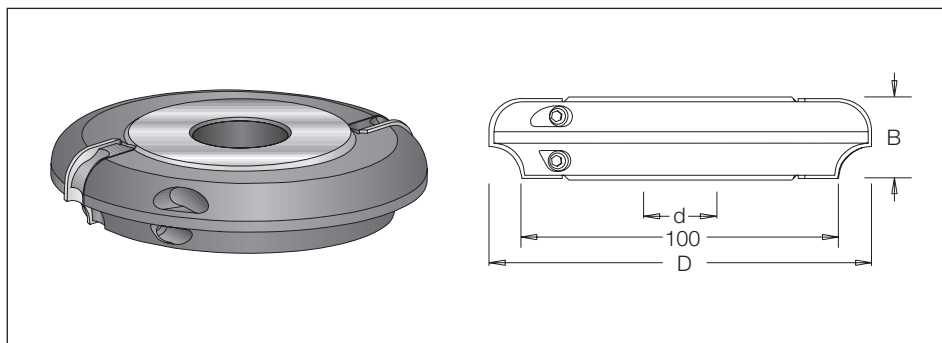
Biscuit Jointer Cutter



Multi Profile system

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.



EN847-1
EN847-2



Hand feed



Aluminum

øD	R	Code No.	Z	B	ød	ød Max.	n
106	3	7511031	2	20	30	50	7,300 - 10,100
110	5	7511051	2	20	30	50	7,000 - 9,900
112	6	7511061	2	20	30	50	6,900 - 9,700
116	8	7511081	2	20	30	50	6,600 - 9,500
120	10	7511101	2	25	30	50	6,400 - 10,000
124	12	7511121	2	30	30	50	6,200 - 9,800
130	15	7511151	2	35	30	50	5,900 - 9,500
140	20	7511201	2	50	30	50	5,500 - 9,000
150	25	7511251	2	60	30	50	5,100 - 6,000
153	30*	7511301	2	60	30	50	4,900 - 5,800

⚠ Can be used with ball bearing ø100 code No. 191 540 1.
* The radius is not Complete.

Spare parts:



T.C. Blade



Wedge

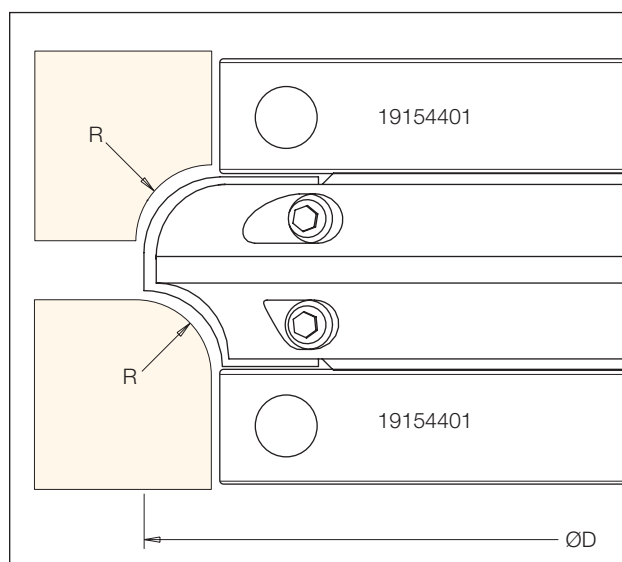


Allen screw



Allen key

	#310 894 4 R3	#199 091 0 L=18	#193 026 5 M6x16	#194 003 5 S3
R3				
R5	#310 894 6 R5	#199 091 0 L=18	#193 026 5 M6x16	#194 003 5 S3
R6	#310 894 7 R6	#199 091 0 L=18	#193 026 5 M6x16	#194 003 5 S3
R8	#310 894 9 R8	#199 091 0 L=18	#193 026 5 M6x16	#194 003 5 S3
R10	#310 895 0 R10	#199 092 0 L=23	#193 026 5 M6x16	#194 003 5 S3
R12	#310 895 2 R12	#199 092 5 L=28	#193 026 5 M6x16	#194 003 5 S3
R15	#310 895 3 R15	#199 093 0 L=33	#193 026 5 M6x16	#194 003 5 S3
R20	#310 895 4 R20	#199 094 0 L=48	#193 026 5 M6x16	#194 003 5 S3
R25	#310 895 5 R25	#199 095 0 L=58	#193 026 5 M6x16	#194 003 5 S3
R30	#310 895 6 R30	#199 096 0 L=58	#193 026 5 M6x16	#194 003 5 S3



1:1

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



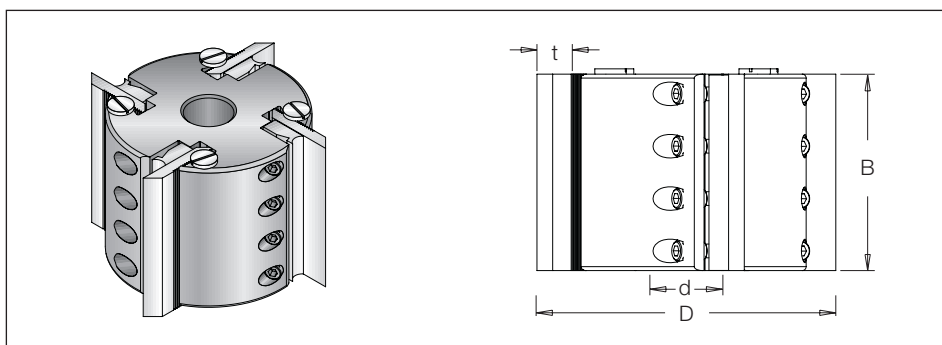
Biscuit Jointer Cutter



Multi Profile system

Profile cutter head for serrated HS Knives

Hard wearing steel body complete with four HS 60x8 mm width serrated knives for mouldings in the longitudinal direction in solid wood, suitable for spindle moulders with mechanical feed



øD	B	Code No.	Z	ød	ød Max.	n
122	40	7770051	4	30	50	6,000
	60	7770081	4	30	50	6,000
	80	7770101	4	30	50	6,000
	100	7770151	4	30	50	6,000

HS Blanks with serrated back

Code No.	HS Blank	t. max
3240508	40x50x8	10
3240608	40x60x8	20
3240708	40x70x8	30
3260508	60x50x8	10
3260608	60x60x8	20
3260708	60x70x8	30
3280508	80x50x8	10
3280608	80x60x8	20
3280708	80x70x8	30
3210508	100x50x8	10
3210608	100x60x8	20
3210708	100x70x8	30

Spare parts:



Wedge



Torx screw



Flat screw driver



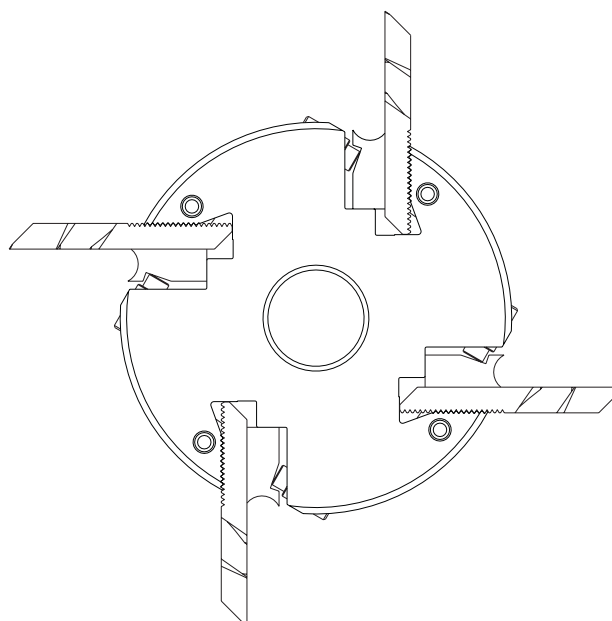
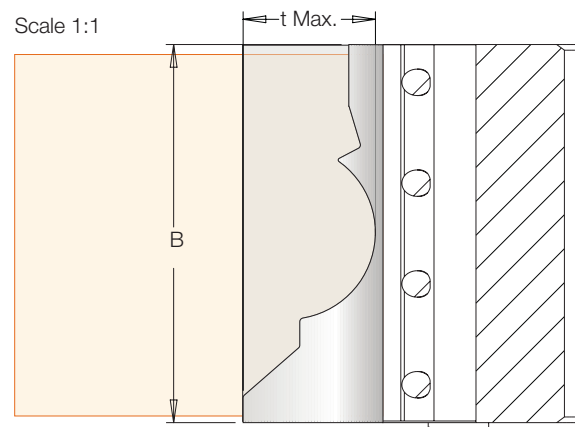
Allen key

B= 40mm	#199 812 0 L=40	#193 069 0 M10x20	#193 073 2 M5x10	#194 008 5 S5
----------------	--------------------	----------------------	---------------------	------------------

B= 60mm	#199 815 0 L=60
----------------	--------------------

B= 80mm	#199 810 0 L=80
----------------	--------------------

B= 100mm	#199 825 0 L=100
-----------------	---------------------



Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



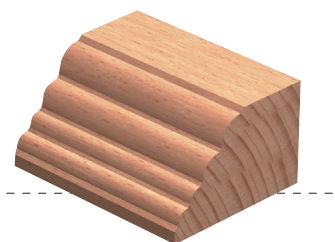
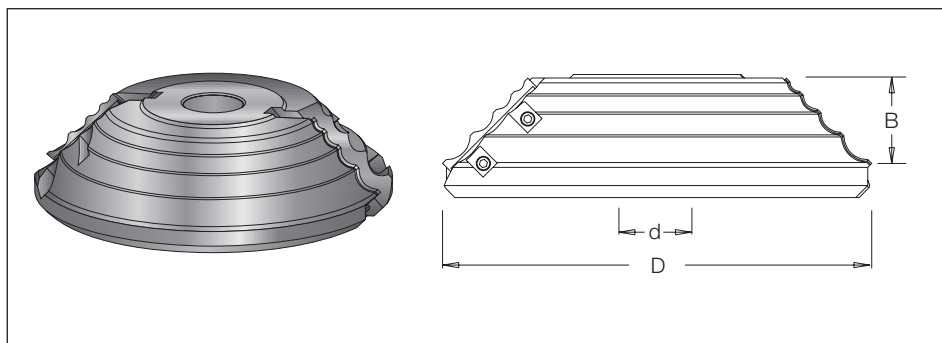
Biscuit Jointer Cutter



Multi Profile system

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.



EN847-1
EN847-2



Hand
feed



Aluminum

øD	B	Code No.	R	Z	ød	ød Max.	n
140	18	7521091	2,3,5	2	30		5,400 - 8,800
180	35	7521101	4,6,8,10	2	30	50	4,500 - 7,500

Spare parts:



T.C. Blade
#310 855 0
R=2, 3, 5



Wedge
#199 048 6
L=24



Allen screw
#193 026 5
M6x16



Allen key
#194 003 5
S3

R = 2, 3, 5

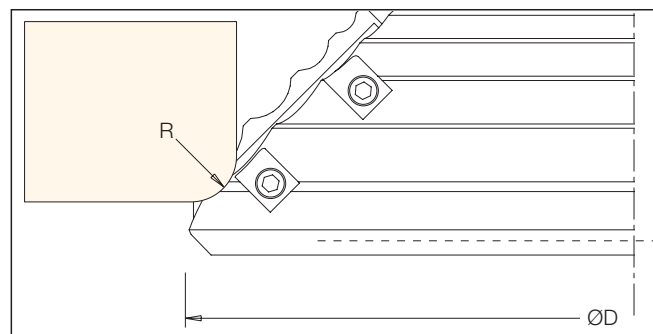
R = 4, 6, 8, 10

#310 854 9
R=4, 6, 8, 10

#199 048 5
L=48

#193 026 5
M6x16

#194 003 5
S3



Scale 1:1

CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



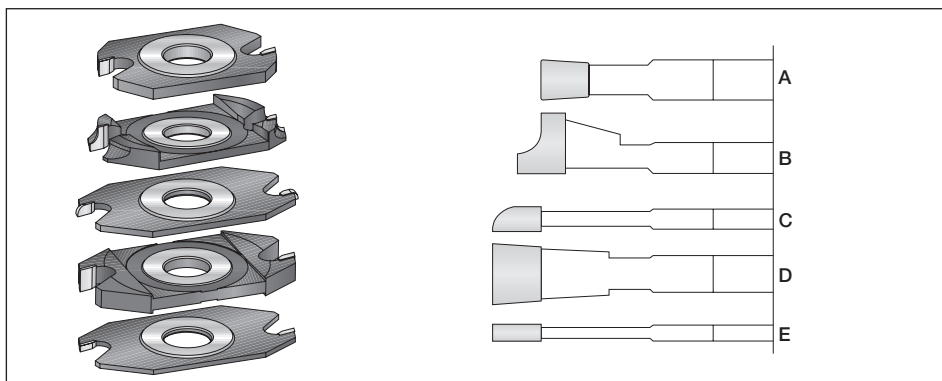
Biscuit Jointer Cutter



Multi Profile system

Multicut Set

Five piece tungsten carbide tipped cutterhead set, complete with spacer rings.
Suitable for producing multiple profiles, See Page 149 profile / counter profiles, in single or multiple passes in softwood, hardwood and man-made boards on a spindle moulder.



	øD	Code No.	Width	n
Multicut set includes five cutters and a set of distance rings		7110011		5,500 - 9,600
Cutter A	116	7110211	10	5,500 - 9,600
Cutter B	128	7110311	15	5,500 - 9,600
Cutter C	140	7110411	7	5,500 - 9,600
Cutter D	140	7110511	15	5,500 - 9,600
Cutter E	140	7110611	4	5,500 - 9,600

⚠ Set of five cutters with two carbide teeth each.
Combined, they enable execution of various profiles, counter - profile and panels.

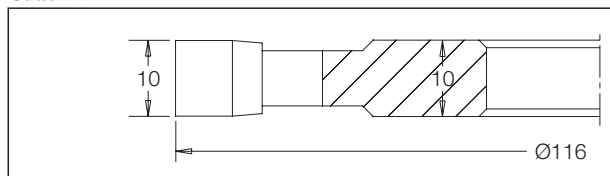
If necessary, spacers are laid between the hubs.
Chip - limitation design to comply with safety regulations.

Spare parts:

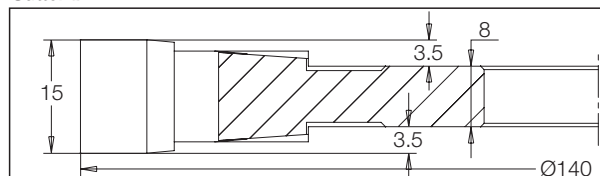


Spacer set
#711 065 1

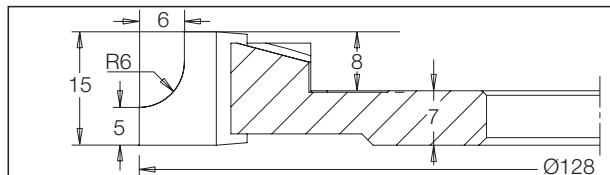
Cutter A



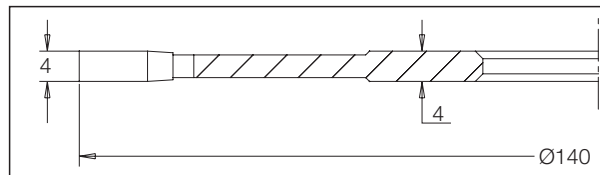
Cutter D



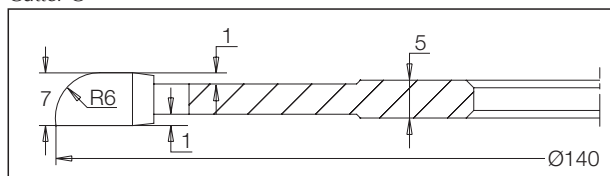
Cutter B



Cutter E



Cutter C



Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



Biscuit Jointer Cutter



Multi Profile system

Multicut Set

Wood Profile Option



CUTTING



Grooving

Rebating

Planing

Profiling

Jointing

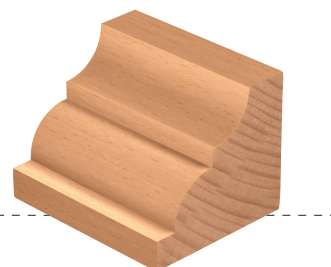
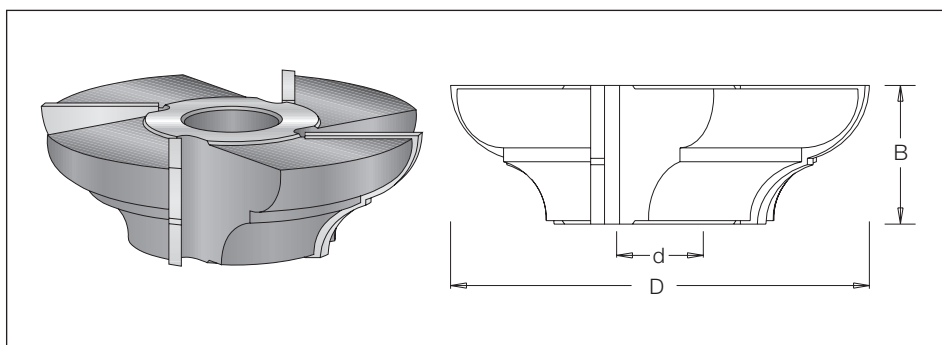
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Custom Made Profile Cutters - Order Instructions

Hard wearing steel body, red paint coated. Complete with tungsten carbide brazed knives. Profiles according to customer demands, mainly suitable for soft and hardwood.



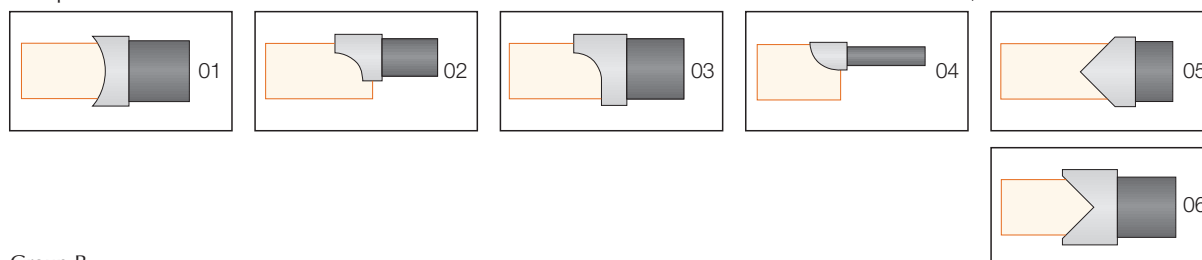
Hand feed

Diameter	80		100		125		150		180		200		
Teeth	2,3,4		2,3,4		2,3,4,6		2,3,4,6		2,3,4,6		2,3,4,6		
Width (mm)	15	20	25	30	35	40	45	50	60	70	80	90	100
Scheme	Scheme 1: A semi-circle with 3 vertical dashed lines. A curved arrow above the center points to the right. Scheme 2: A semi-circle with 3 vertical dashed lines. A curved arrow above the center points to the left. Scheme 3: A semi-circle with 3 vertical dashed lines. A curved arrow above the center points to the right. Scheme 4: A semi-circle with 3 vertical dashed lines. A curved arrow above the center points to the left.												

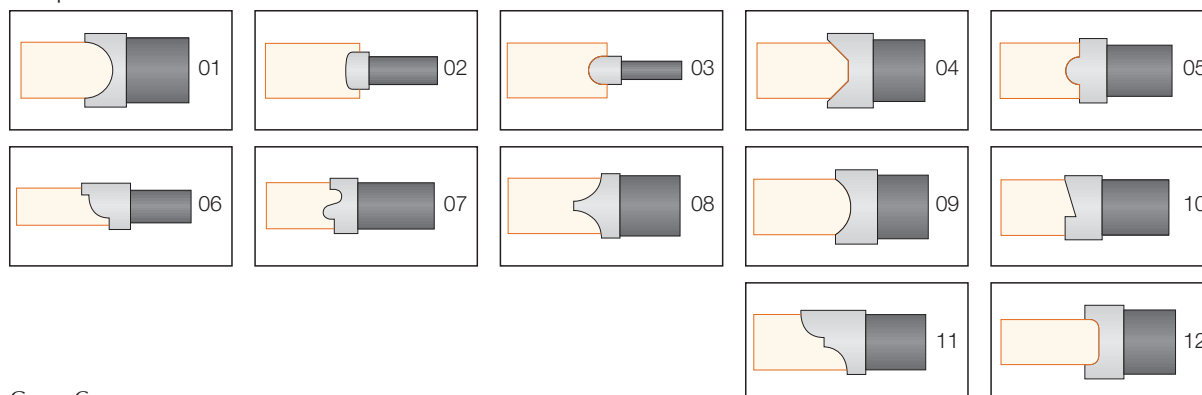
! Profile Cutters are made to order.
The division of three main groups as an indication only.

When ordering please state:
1. Group
2. Profile number in the group
3. Diameter
4. Number of teeth
5. Cutting width
6. Scheme.
Standard bore 30mm, others on order.

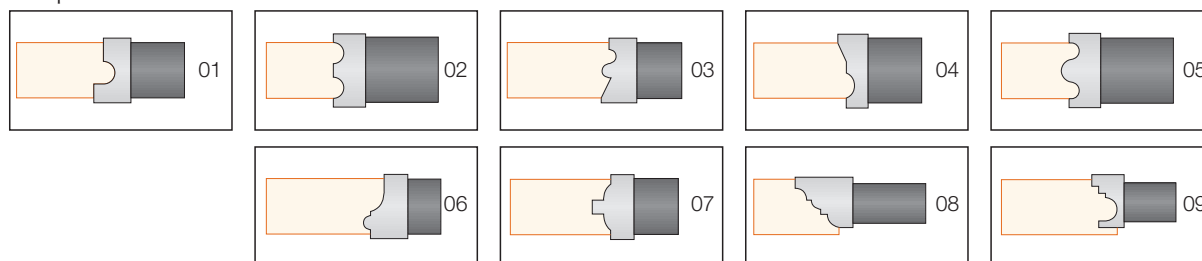
Group A



Group B



Group C



Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



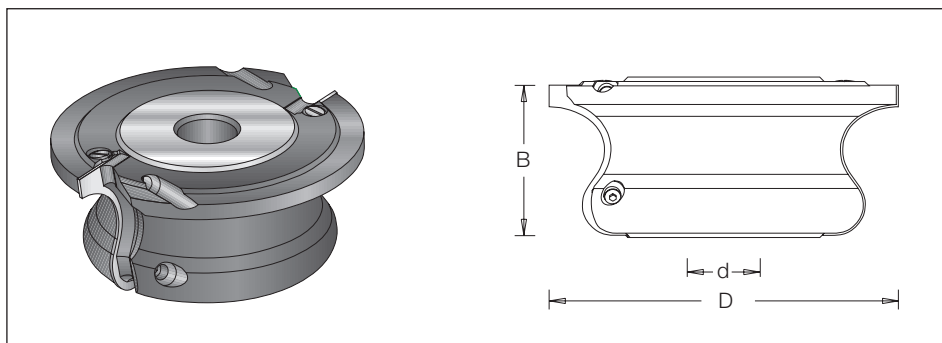
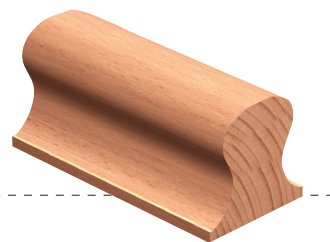
Biscuit Jointer Cutter



Multi Profile system

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.



EN847-1
EN847-2



Hand feed



Aluminum

øD	B	Code No.	Profile	Z	ød	ød Max.	n
130	70	7525101	A	2	30	40	5,800 - 7,700
160	70	7525151	B	2	30	50	4,700 - 7,200

Spare parts:



T.C. Blade

#310 887 0
69.5x33.5x2



Wedge

#199 085 0
L=63



Allen screw

#193 026 7
M8x16



Allen key

#194 003 6
S4

Profile A

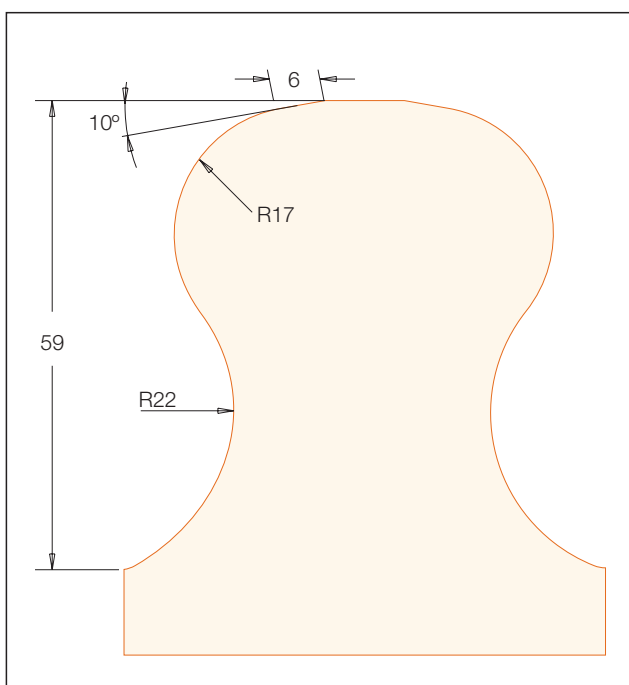
Profile B

#310 887 1
70x34x2

#199 086 0
L=65

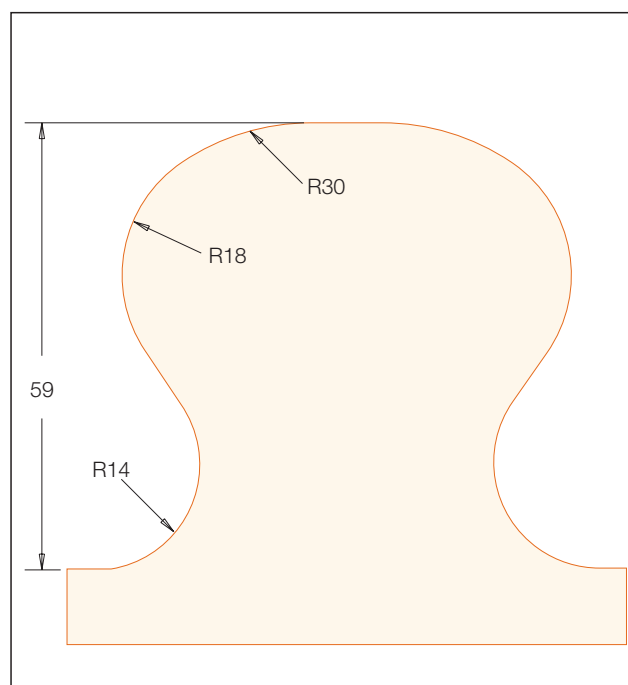
#193 026 7
M8x16

#194 003 6
S4



Scale 1:1

Profile A



Profile B

CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



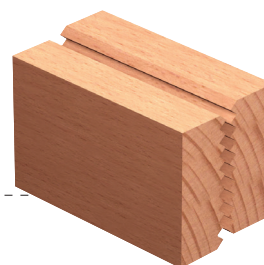
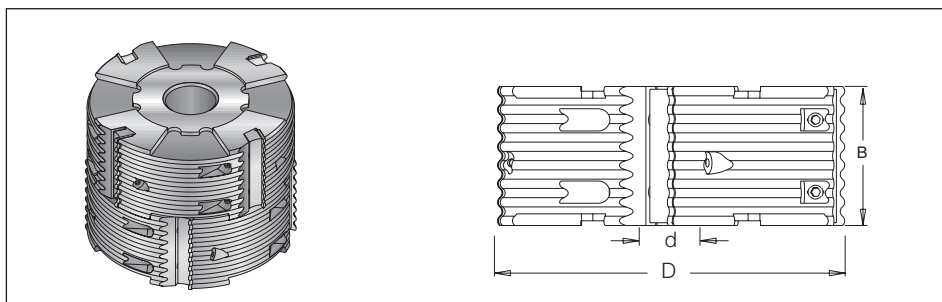
Biscuit Jointer Cutter



Multi Profile system

Sectional wave cutter head with TC disposable blades

Hard wearing aluminum body complete with disposable TC knives suitable for producing wave shape glue joint on a soft wood, hard wood and man made boards. Cutting height to be chosen and assembled.



Aluminum

øD	B	Code No.	Z	ød	ød Max	n
125	30	7414021	2	30	50	6,100 - 10,300
	50	7414041	2	30	50	6,100 - 10,300
	30	7414061	4	30	50	6,100 - 10,300
	50	7414081	4	30	50	6,100 - 10,300

Spare parts:



B= 30

T.C. BLADE
#310 888 5
30X12X1.5



Wedge
#199 049 4
L=28



Allen screw
#193 026 5
M6x16

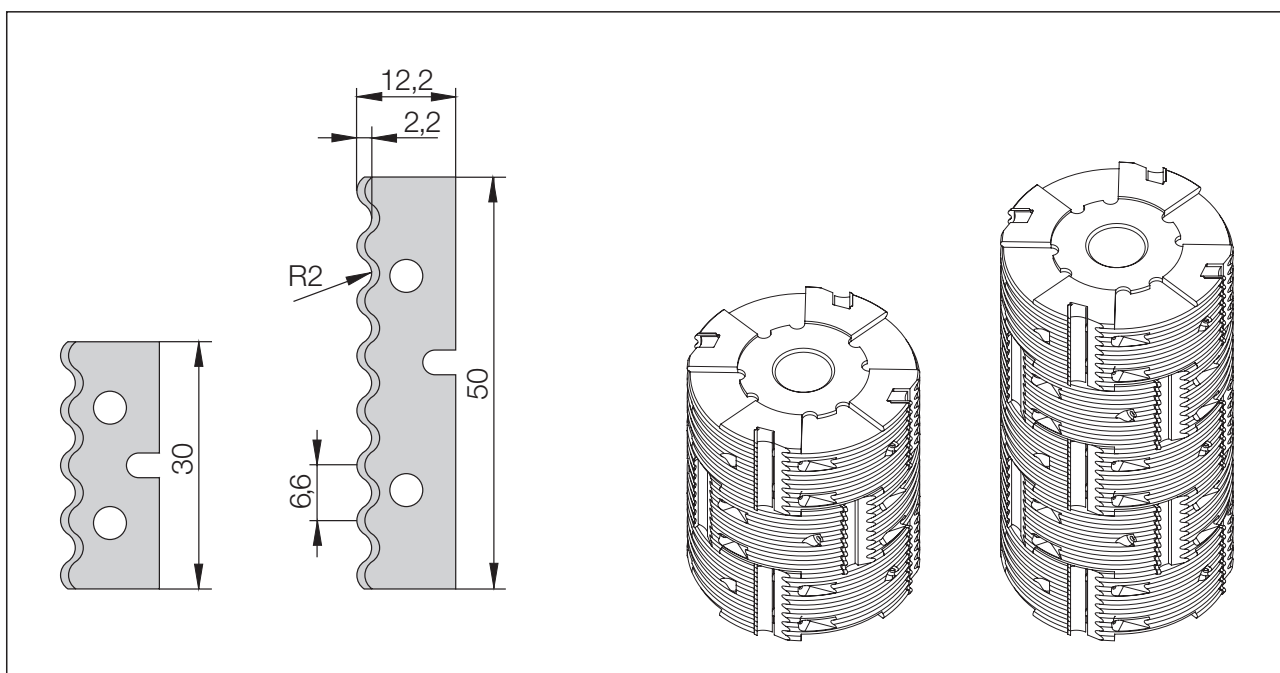


Allen key
#194 003 5
S3

B= 50

#310 886 5
50X12X1.5

#199 049 5
L=48



Scale1:1

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



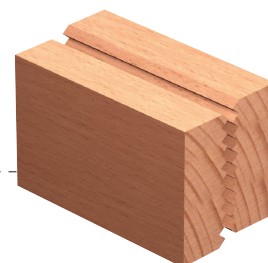
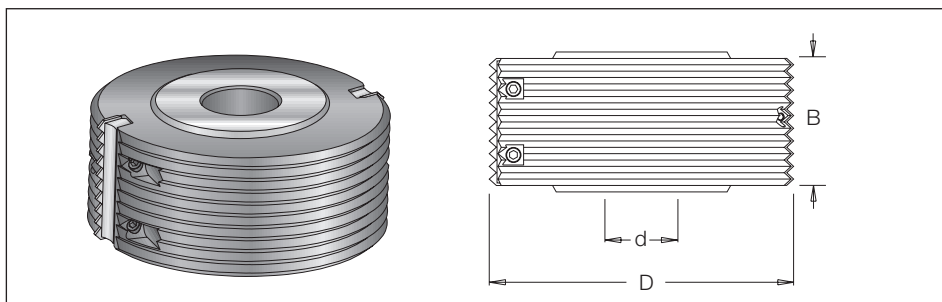
Biscuit Jointer Cutter



Multi Profile system

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.



EN847-1
EN847-2



Hand feed



Aluminum

øD	B	Code No.	Z	ød	ød Max.	n
90	50	7410001	2	30	50	8,500 - 12,000
120	50	7410011	2	30	50	6,100 - 10,000

Spare parts:



T.C. Blade
#310 850 7
50x12x1.5



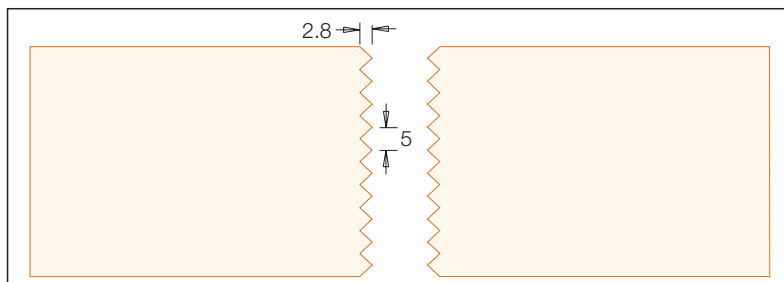
Wedge
#199 049 5
L=48



Allen screw
#193 049 5
M6x12



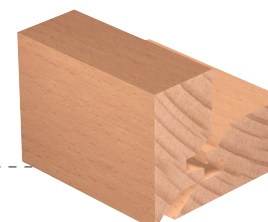
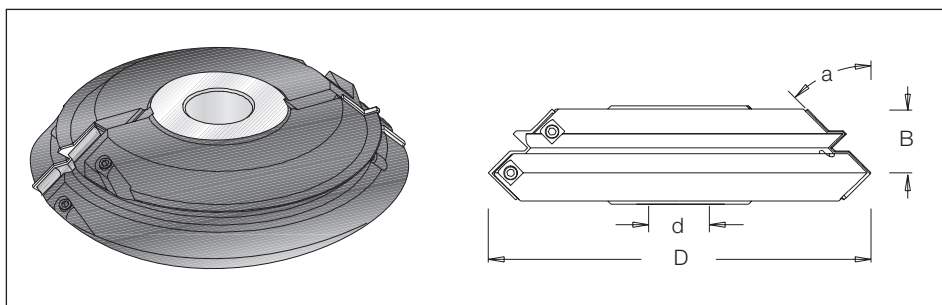
Allen key
194 003 5
S3



Scale 1:1

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.



EN847-1
EN847-2



Hand feed



Aluminum

øD	B	a	Code No.	Z	ød	ød Max.	n
170	28	45°	7410031	2	30	50	4,500 - 7,900

Spare parts:



T.C. Blade
#372 356 0
40x23x2



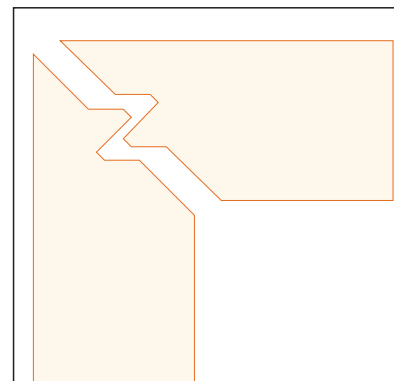
Wedge
#199 041 0
L=38



Allen screw
#193 026 0
M6x16



Allen key
#194 003 5
S3



Scale 1:1

CUTTING



Grooving

Rebating

Planing

Profiling

Jointing

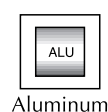
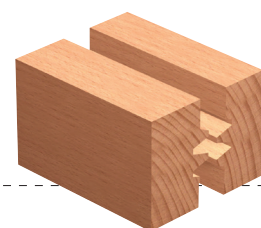
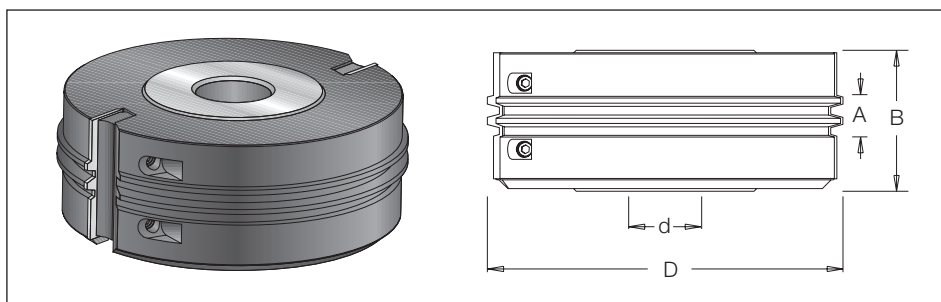
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

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.



øD	B	Code No.	Profile	A	ød	ød Max.	n
120	60	7410041*	1	8	30	50	6,500 - 9,500
140	50	7410061	2	16	30	50	5,400 - 8,800
	60	7410051	3	24	30	50	5,400 - 8,800

⚠ * Aluminum

Spare parts:



T.C. Blade



Wedge



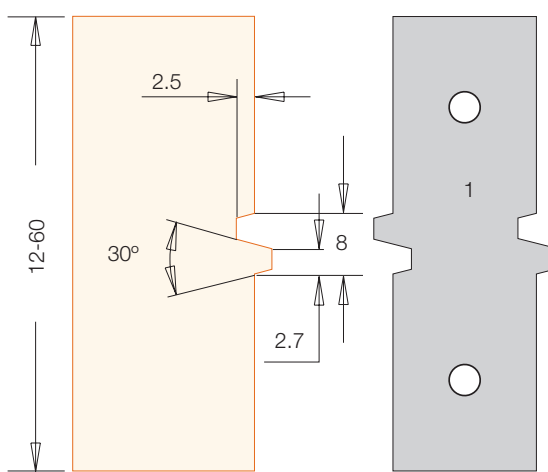
Allen screw



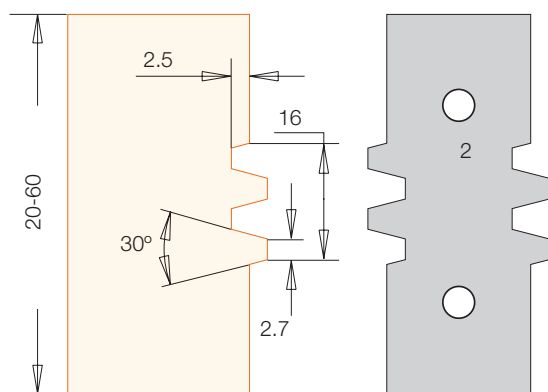
Allen key

1 Teeth	#310 855 1 60x24x2	#199 037 2 L=58	#193 026 5 M6x16	#194 003 5 S3
2 Teeth	#310 855 2 50x24x2	#199 037 3 L=48	#193 026 5 M6x16	#194 003 5 S3
3 Teeth	#310 850 1 60x24x2	#199 037 2 L=58	#193 026 5 M6x16	#194 003 5 S3

Profile 1

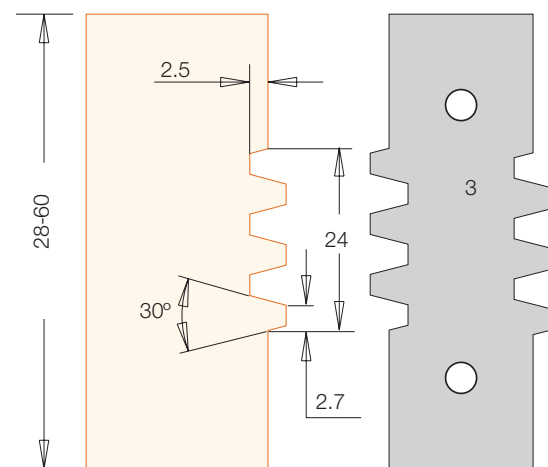


Profile 2



Scale 1:1

Profile 3





Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



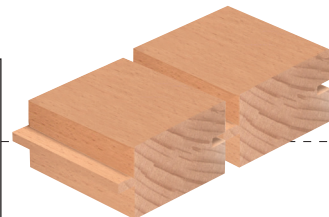
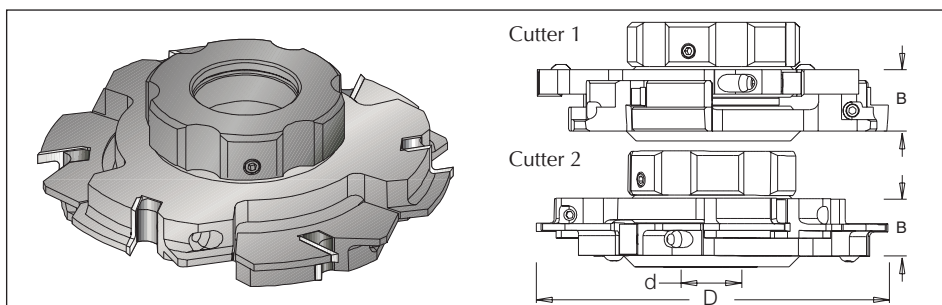
Biscuit Jointer Cutter



Multi Profile system

Adjustable Tongue & Groove Cutter

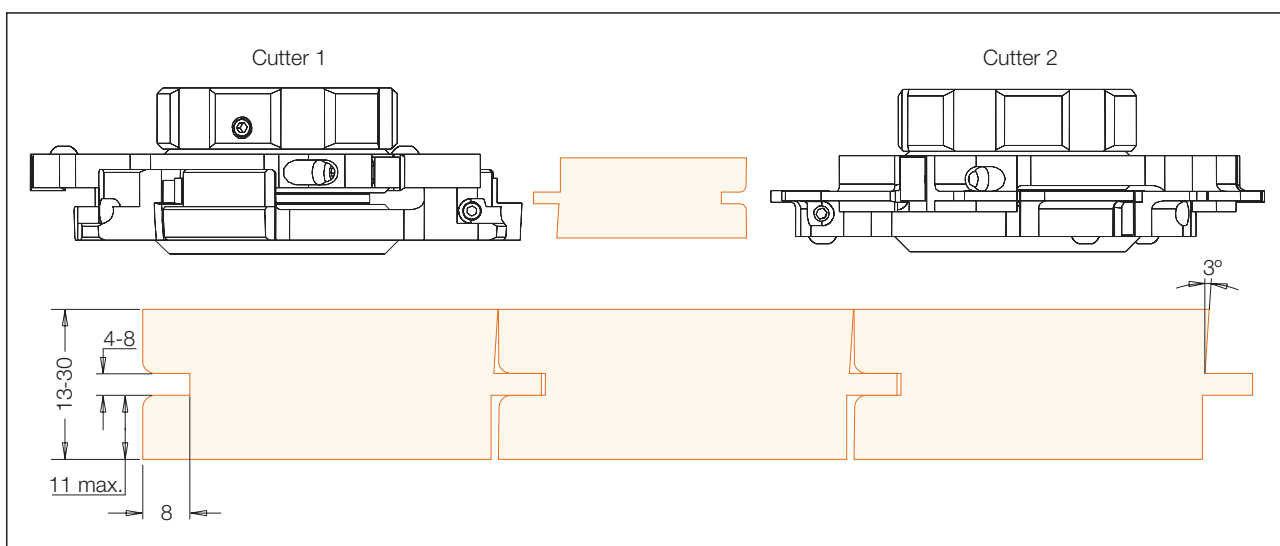
Hard wearing steel body, complete with tungsten carbide knives profiling. suitable for working in a softwood, hardwood and man-made boards on multi spindle moulder.



	øD	B	Code No.	Z	ød	n
Set No.			7413609			
Cutter 1	160	28-32	7413619	3+3	40	4,800 - 8,000
Cutter 2	160	26.5-30.5	7413629	3+3	40	4,800 - 8,000

Spare parts:

Cutter 1	T.C. Blade	T.C. Blade	Wedge	Wedge	Allen screw	Allen key
	#310 121 2	#310 836 0	#199 032 9	#199 033 1	#193 026 5	#194 003 5
	12x12x1.2	20x20x2	L=10	L=19	M6x16	S3
Cutter 2	T.C. Blade	T.C. Blade	Wedge			
	#310 836 2	#310 836 1	#199 032 6			
	15x20x2	15x20x2	L=14			



Scale 1:1

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



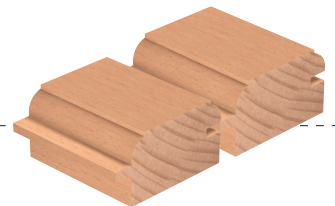
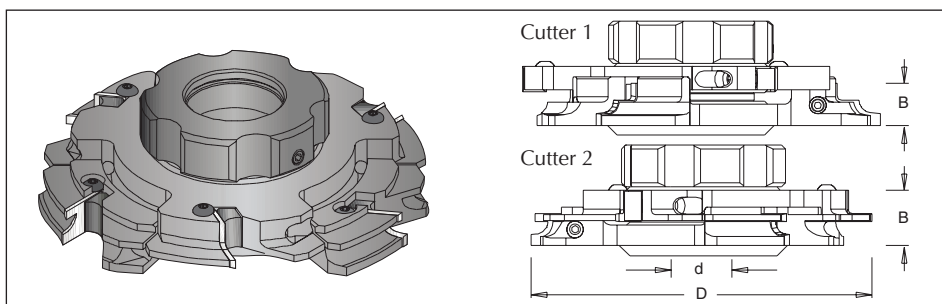
Biscuit Jointer Cutter



Multi Profile system

Adjustable Tongue & Groove Cutter

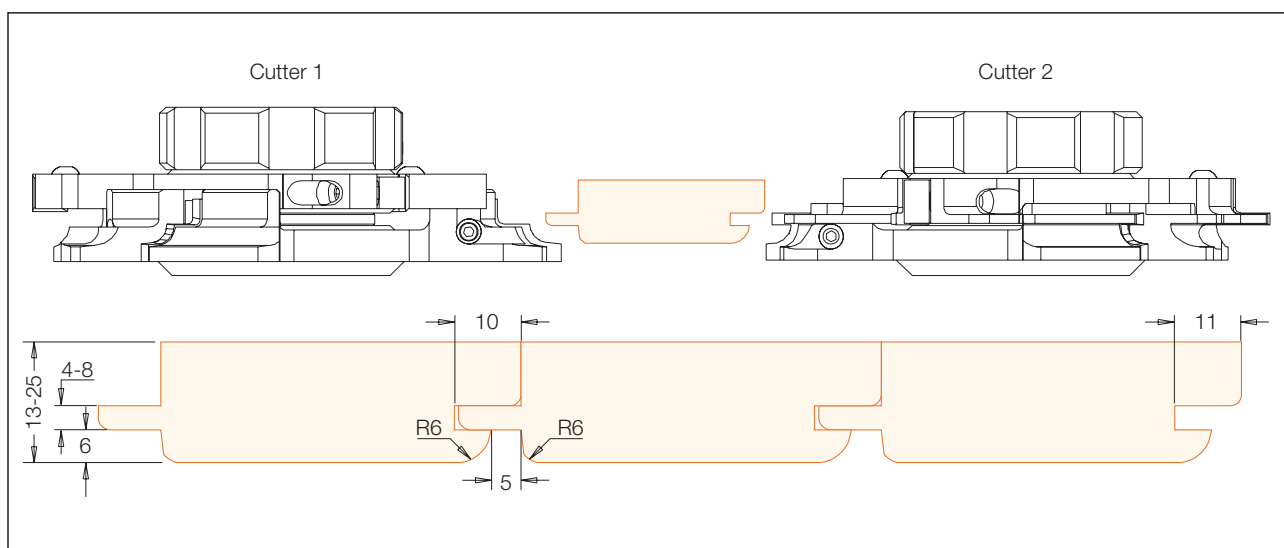
Hard wearing steel body, complete with tungsten carbide knives profiling. suitable for working in a softwood, hardwood and man-made boards on multi spindle moulder.



	øD	B	Code No.	Z	ød	n
Set No.			7413709			
Cutter 1	180	28-32	7413639	3+3	40	4,300 - 7,500
Cutter 2	164	26-30	7413649	3+3	40	4,800 - 7,500

Spare parts:

Cutter 1	T.C. Blade	T.C. Blade	Wedge	Wedge	Allen screw	Allen key
	#310 121 2	#311 733 0	#199 032 9	#199 033 1	#193 026 5	#194 003 5
	12x12x1.2	35x20x2	L=10	L=19	M6x16	S3
Cutter 2	T.C. Blade	T.C. Blade	Wedge			
	#310 836 4	#311 733 1	#199 032 5			
	15x25x2	15x25x2	L=14			



Scale 1:1

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



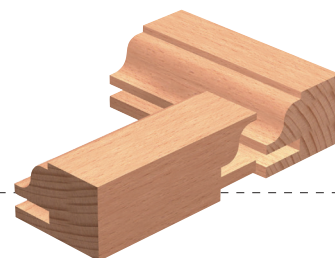
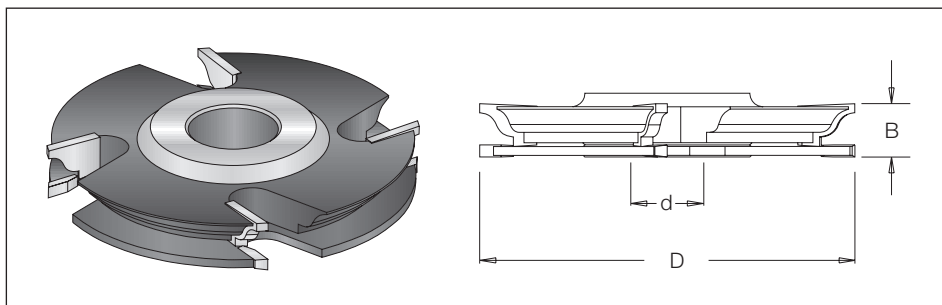
Biscuit Jointer Cutter



Multi Profile system

Tongue & Groove Cutter

Two - piece steel cutterhead set complete with four tungsten carbide tips. Suitable for producing complete 'rail and stile' joints in softwood, hardwood and man-made boards on a spindle moulder. Reversing the cutters on the spindle moulder (see illustration) makes both the rail and stile. Set comes with necessary washer and ball bearing guide.



Hand feed

	øD	Code No.	B	Z	ød	n
Complete	125	7110151	20.0	4+4	30	6,100 - 10,500
Profile Cutter	125	7110171	14.5	4	30	6,100 - 10,500
Groove Cutter	125	7110191	4.0	4	30	6,100 - 10,500

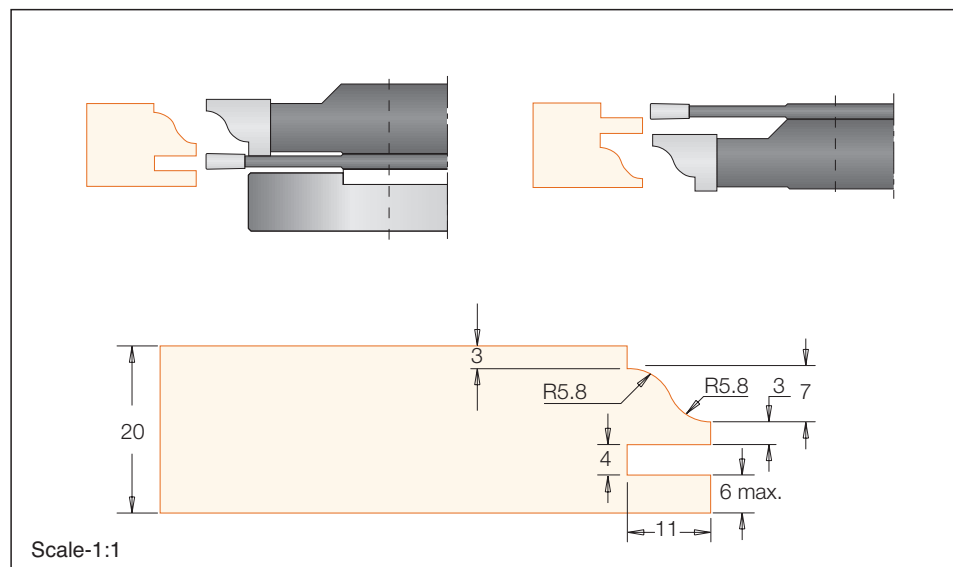
Spare parts:



Washer
#192 737 1
47x4



Ball Bearing
#711 016 1
30x103x15



CUTTING

Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



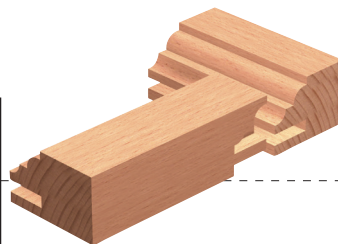
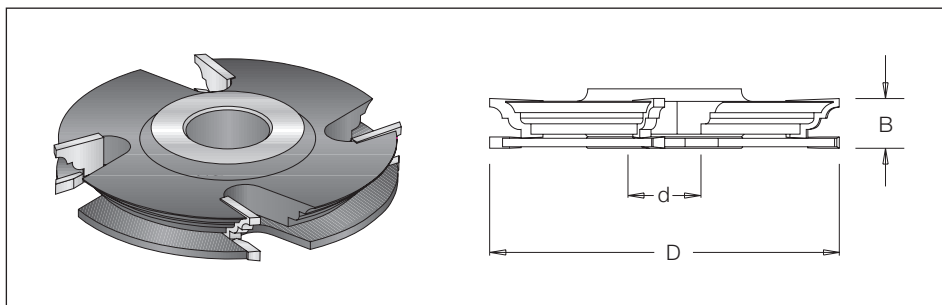
Biscuit Jointer Cutter



Multi Profile system

Tongue & Groove Cutter

Two - piece steel cutterhead set complete with four tungsten carbide tips. Suitable for producing complete 'rail and stile' joints in softwood, hardwood and man-made boards on a spindle moulder. Reversing the cutters on the spindle moulder (see illustration) makes both the rail and stile. Set comes with necessary washer and ball bearing guide.



Hand feed

	øD	Code No.	B	Z	ød	n
Complete	125	7110111	20	4+4	30	6,100 - 10,500
Profile Cutter	125	7110121	15	4	30	6,100 - 10,500
Groove Cutter	125	7110191	4	4	30	6,100 - 10,500

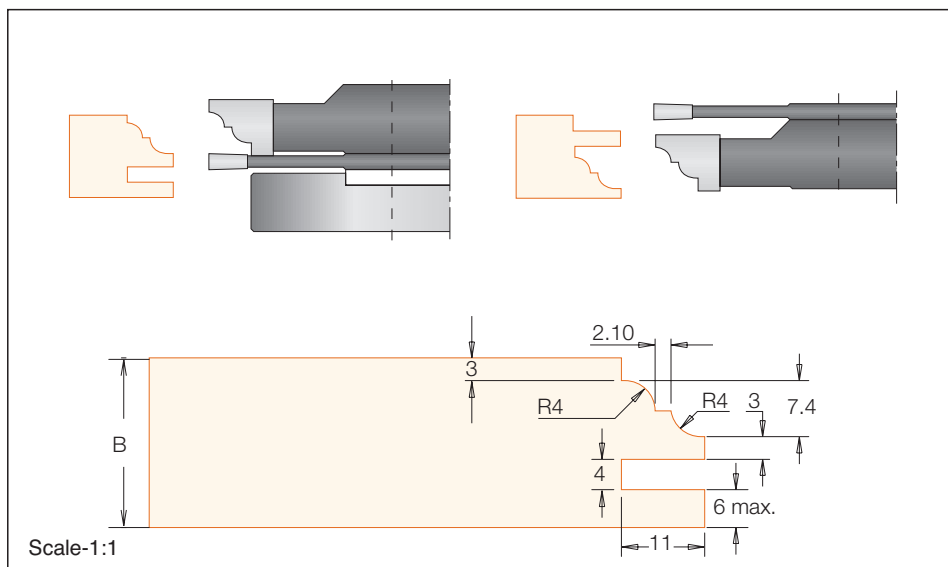
Spare parts:



Washer
#192 737 1
47x4



Ball Bearing
#711 016 1
30x103x15



Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



Biscuit Jointer Cutter

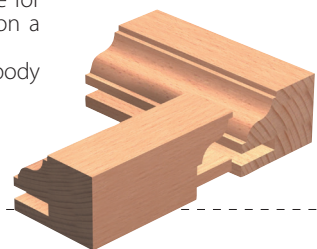
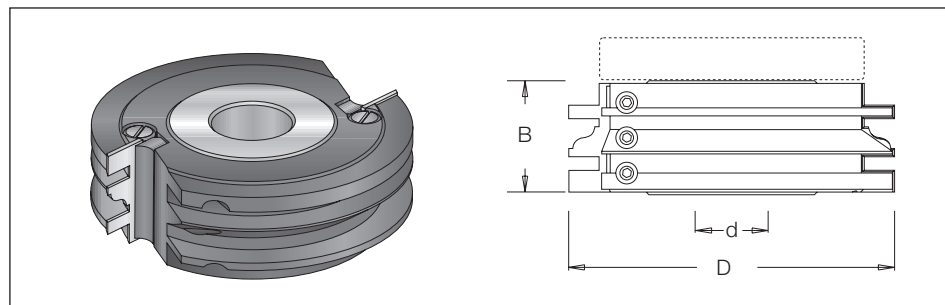


Multi Profile system

Tongue & Groove Cutter

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

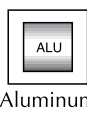
Raising or lowering the cutter on the spindle moulder produces both parts of the joint. Same tool body accepts all four different profiles.



EN847-1
EN847-2



Hand feed



Aluminum feed

øD	B	Code No.	Profile	Z	ød	ød Max.	n
120	40	7420311	1	2	30	40	5,000 - 8,400
	40	7420321	2	2	30	40	5,000 - 8,400
	40	7420331	3	2	30	40	5,000 - 8,400
	40	7420341	4	2	30	40	5,000 - 8,400

Spare parts:



T.C. Blade



Wedge



Allen screw

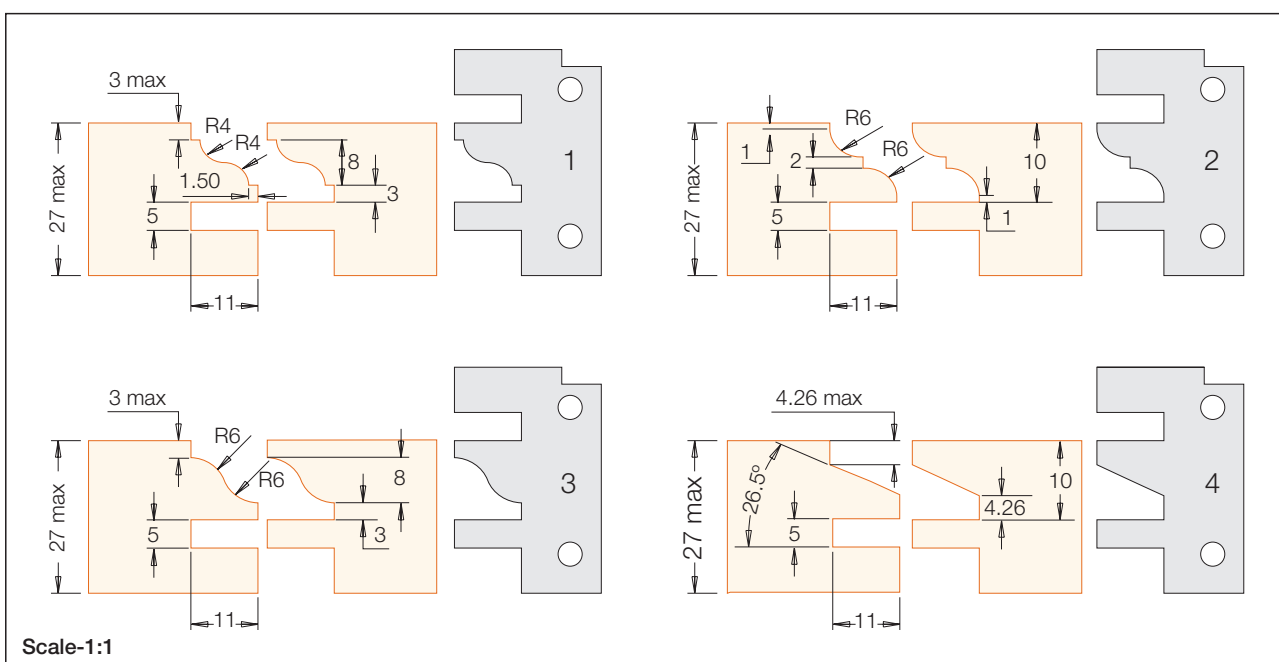


Allen key



Ball Bearing

Profile	#310 865 6 40x26x2	#199 042 5 L=38	#193 026 5 M6x16	#194 003 5 S3	#191 520 1 98x30x15
Profile 1	#310 865 6 40x26x2	#199 042 5 L=38	#193 026 5 M6x16	#194 003 5 S3	#191 520 1 98x30x15
Profile 2	#310 866 6 40x26x2	#199 042 5 L=38	#193 026 5 M6x16	#194 003 5 S3	
Profile 3	#310 867 6 40x26x2	#199 042 5 L=38	#193 026 5 M6x16	#194 003 5 S3	
Profile 4	#310 868 6 40x26x2	#199 042 5 L=38	#193 026 5 M6x16	#194 003 5 S3	



Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



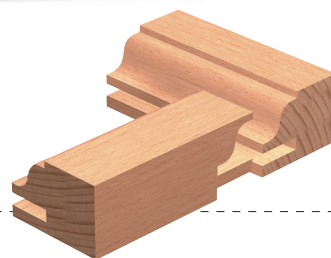
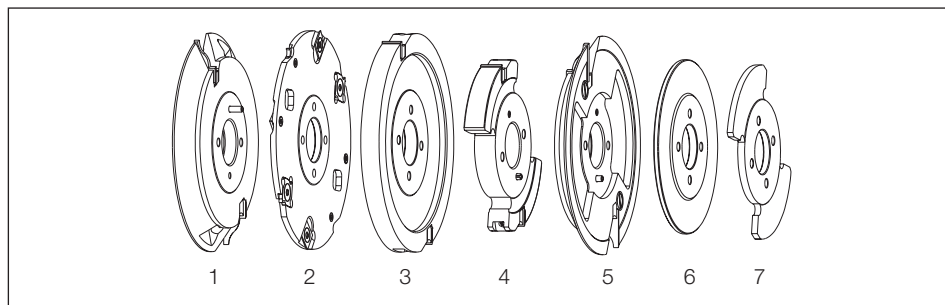
Biscuit Jointer Cutter



Multi Profile system

Counter - Profile Cutters Set

Cutterhead set in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for producing various profile /counter profile joints in softwood, hardwood and man-made boards by using combinations of the supplied cutters. Max wood thickness 34 mm.



EN847-1
EN847-2



Hand feed

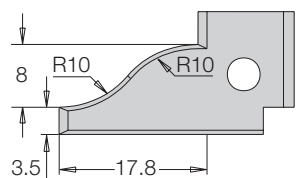


Aluminum

Set No.	øD	Code No.	Cutters in set	B	Frame type	n
Set 1	150	7420711	1,2,3,4,6x2,7	20-35	A,B	5,000 - 9,000
Set 2	150	7420761	1,2,3,4,5,6x2,7x2	20-35	A,B,C	5,000 - 9,000

Cutter No.	øD	Code No.	B	Profile	ød	z	n
1	150	7421111	16	1	30	2	5,000 - 9,000
2	150	7420121	5		30	4	5,000 - 9,000
3	150	7420131	15		30	2	5,000 - 9,000
4	118	7420141	15		30	2	5,000 - 9,000
5	150	7421151	16	1L	30	2	5,000 - 9,000
6	118	7420161	6		30		
7	118	7420171	5		30		

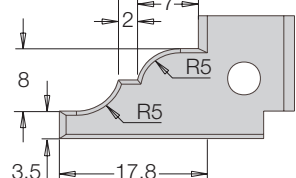
1 - 1L
311 751 0
311 751 0L



Set No.	øD	Code No.	Cutters in set	B	Frame type	n
Set 1	150	7420721	1,2,3,4,6x2,7	20-35	A,B	5,000 - 9,000
Set 2	150	7420771	1,2,3,4,5,6x2,7x2	20-35	A,B,C	5,000 - 9,000

Cutter No.	øD	Code No.	B	Profile	ød	z	n
1	150	7422111	16	2	30	2	5,000 - 9,000
2	150	7420121	5		30	4	5,000 - 9,000
3	150	7420131	15		30	2	5,000 - 9,000
4	118	7420141	15		30	2	5,000 - 9,000
5	150	7422151	16	2L	30	2	5,000 - 9,000
6	118	7420161	6		30		
7	118	7420171	5		30		

2 - 2L
311 751 1
311 751 1L



Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



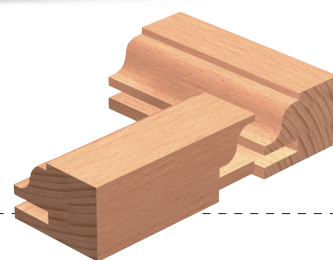
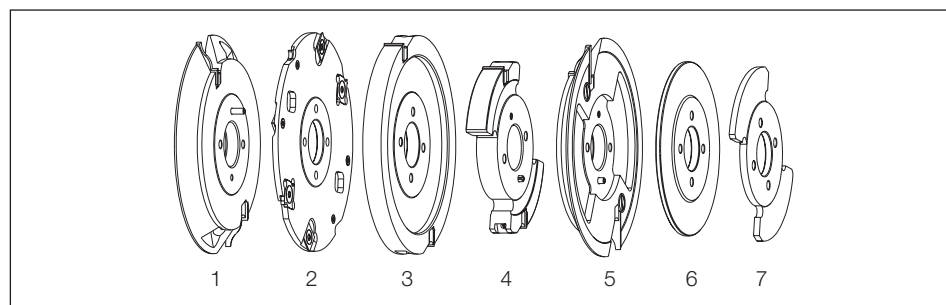
Biscuit Jointer Cutter



Multi Profile system

Counter - Profile Cutters Set

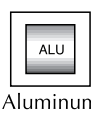
Cutterhead set in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for producing various profile /counter profile joints in softwood, hardwood and man-made boards by using combinations of the supplied cutters. Max wood thickness 34 mm.



EN847-1
EN847-2



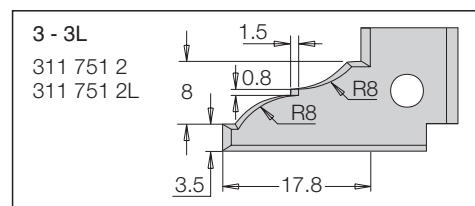
Hand feed



Aluminum

Set No.	øD	Code No.	Cutters in set	B	Frame type	n
Set 1	150	7420731	1,2,3,4,6x2,7	20-35	A,B	5,000 - 9,000
Set 2	150	7420781	1,2,3,4,5,6x2,7x2	20-35	A,B,C	5,000 - 9,000

Cutter No.	øD	Code No.	B	Profile	ød	z	n
1	150	7423111	16	3	30	2	5,000 - 9,000
2	150	7420121	5		30	4	5,000 - 9,000
3	150	7420131	15		30	2	5,000 - 9,000
4	118	7420141	15		30	2	5,000 - 9,000
5	150	7423151	16	3L	30	2	5,000 - 9,000
6	118	7420161	6		30		
7	118	7420171	5		30		

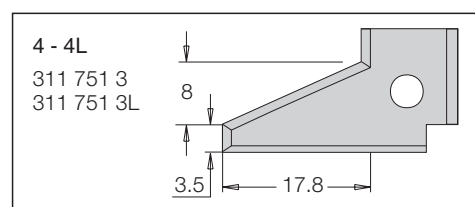


3 - 3L

311 751 2
311 751 2L

Set No.	øD	Code No.	Cutters in set	B	Frame type	n
Set 1	150	7420741	1,2,3,4,6x2,7	20-35	A,B	5,000 - 9,000
Set 2	150	7420791	1,2,3,4,5,6x2,7x2	20-35	A,B,C	5,000 - 9,000

Cutter No.	øD	Code No.	B	Profile	ød	z	n
1	150	7424111	16	4	30	2	5,000 - 9,000
2	150	7420121	5		30	4	5,000 - 9,000
3	150	7420131	15		30	2	5,000 - 9,000
4	118	7420141	15		30	2	5,000 - 9,000
5	150	7424151	16	4L	30	2	5,000 - 9,000
6	118	7420161	6		30		
7	118	7420171	5		30		



4 - 4L

311 751 3
311 751 3L

CUTTING

Cutting



Grooving

Rebating

Planing

Profiling

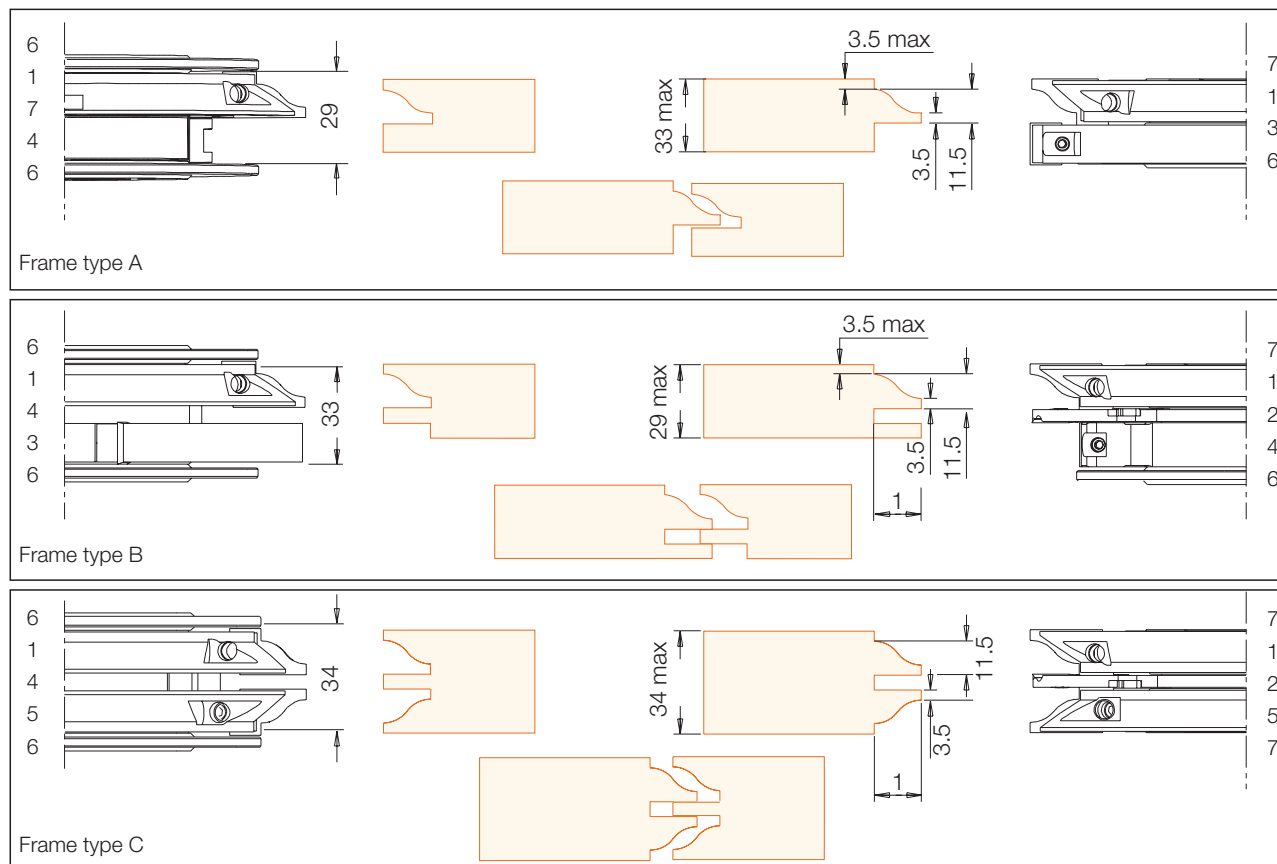
Jointing

Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Counter - Profile Cutters Set



Spare parts:

	T.C. Blade Profile 1	T.C. Blade Profile 2	T.C. Blade Profile 3	T.C. Blade Profile 4	Wedge	Allen screw	Allen key
	#311 751 0	#311 751 1	#311 751 2	#311 751 3	#199 038 0	#193 026 5	#194 003 5
	15.7x30x2	15.7x30x2	15.7x30x2	15.7x30x2	L=13	M6x16	S3
Cutter 1							
	T.C. Blade	T.C. Blade	T.C. Blade Nut	T.C. Blade Nut	Allen screw	Torx key	
	#300 850 4	#300 850 2	#192 350 0	#192 360 0	#193 030 0	#194 110 0	
	18x18x2.5	14x14x1.2	M4x0.5x11.1	M4x0.5x9.9	M4x4	T9	
Cutter 2							
	T.C. Blade	Wedge	Allen screw	Allen key			
	#311 451 2	#199 038 5	#193 060 0	#194 008 0			
	14.3x12x1.5	L=13.5	M5x16	S2.5			
Cutter 3							
	T.C. Blade	Wedge	Allen screw	Allen key			
	#300 052 7	#199 038 5	#193 060 0	#194 008 0			
	15x12x1.5	L=13.5	M5x16	S2.5			
Cutter 4							
	T.C. Blade 1	T.C. Blade 2	T.C. Blade 3	T.C. Blade 4	Wedge	Allen screw	Allen key
	#311 751 0L	#311 751 1L	#311 751 2L	#311 751 3L	#199 038 0	#193 026 5	#194 003 5
	15.7x30x2	15.7x30x2	15.7x30x2	15.7x30x2	L=13	M6x16	S3
Cutter 5							

Cutting



Grooving

Rebating

Planing

Profiling

Jointing

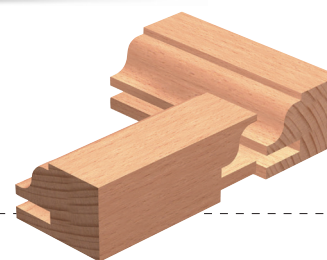
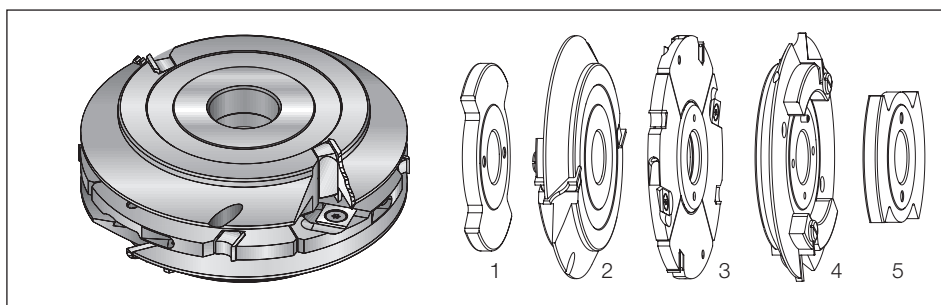
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Counter - Profile Cutters Set

Cutterhead set in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for producing various profile /counter profile joints in softwood, hardwood and man-made boards by using combinations of the supplied cutters. Max wood thickness 48 mm.



EN847-1
EN847-2



Hand feed

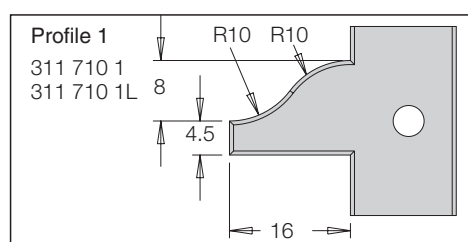


Aluminum

Profile 1

Set No.	øD	Code No.	Cutters in set	B	Frame type	t	n
Set 1	142	7426811	1x2,2,3,4	40-48	1, 2	16	5600-9500

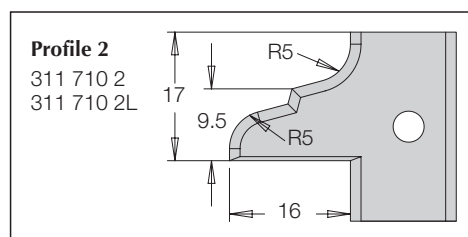
øD	B	Code No.	Cutter No.	Profile	z	ød
108	10	7420841	1			30
142	25	7420821	2	1L	2	30
142	8-15	7420831	3		4+4	30
142	25	7420811	4	1R	2	30



Profile 2

Set No.	øD	Code No.	Cutters in set	B	Frame type	t	n
Set 2	142	7426821	1x2,2,3,4	40-48	1, 2	16	5600-9500

øD	B	Code No.	Cutter No.	Profile	z	ød
108	10	7420841	1			30
142	25	7422821	2	2L	2	30
142	8-15	7420831	3		4+4	30
142	25	7422811	4	2R	2	30



CUTTING



Grooving

Rebating

Planing

Profiling

Jointing

Frame & Panel door

Biscuit Jointer Cutter

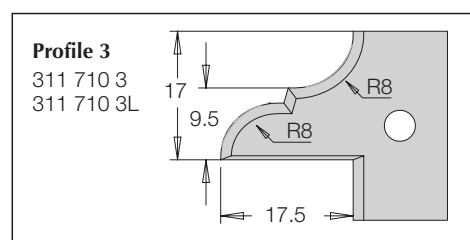
Multi Profile system

Counter - Profile Cutters Set

Profile 3

Set No.	øD	Code No.	Cutters in set	B	Frame type	t	n
Set 3	142	7426831	1x2,2,3,4	40-48	1, 2	16	5,600-9,500

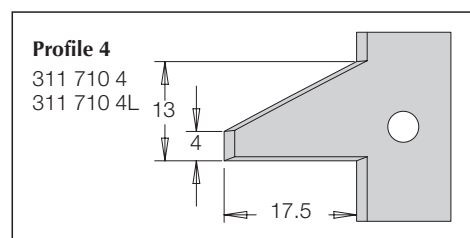
øD	B	Code No.	Cutter No.	Profile	z	ød
108	10	7420841	1			30
142	25	7423821	2	3L	2	30
142	8-15	7420831	3		4+4	30
142	25	7423811	4	3R	2	30



Profile 4

Set No.	øD	Code No.	Cutters in set	B	Frame type	t	n
Set 4	142	7426841	1x2,2,3,4	40-48	1, 2	16	5,600-9,500

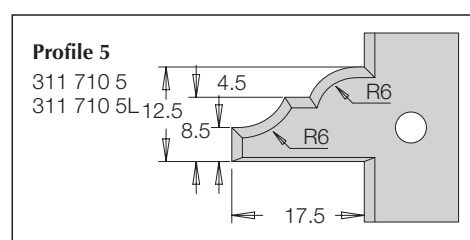
øD	B	Code No.	Cutter No.	Profile	z	ød
108	10	7420841	1			30
142	25	7424821	2	4L	2	30
142	8-15	7420831	3		4+4	30
142	25	7424811	4	4R	2	30



Profile 5

Set No.	øD	Code No.	Cutters in set	B	Frame type	t	n
Set 5	142	7426851	1x2,2,3,4	40-48	1, 2	16	5,600-9,500

øD	B	Code No.	Cutter No.	Profile	z	ød
108	10	7420841	1			30
142	25	7425821	2	5L	2	30
142	8-15	7420831	3		4+4	30
142	25	7425811	4	5R	2	30



Cutting



Grooving

Rebating

Planning

Profiling

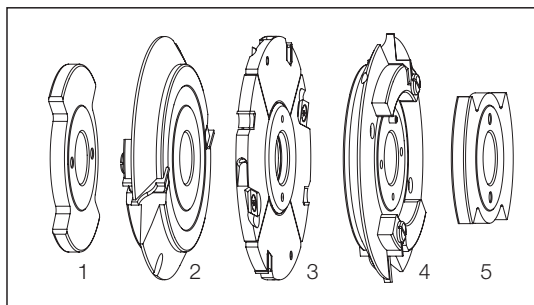
Jointing

Frame & Panel door

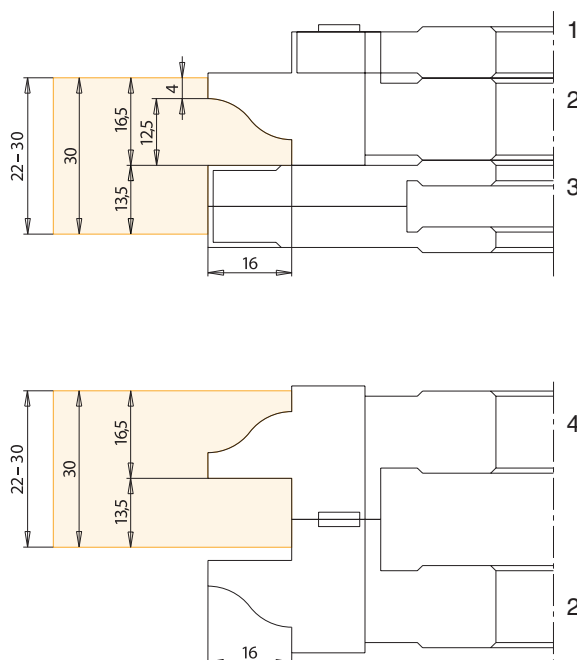
Biscuit Jointer Cutter

Multi Profile system

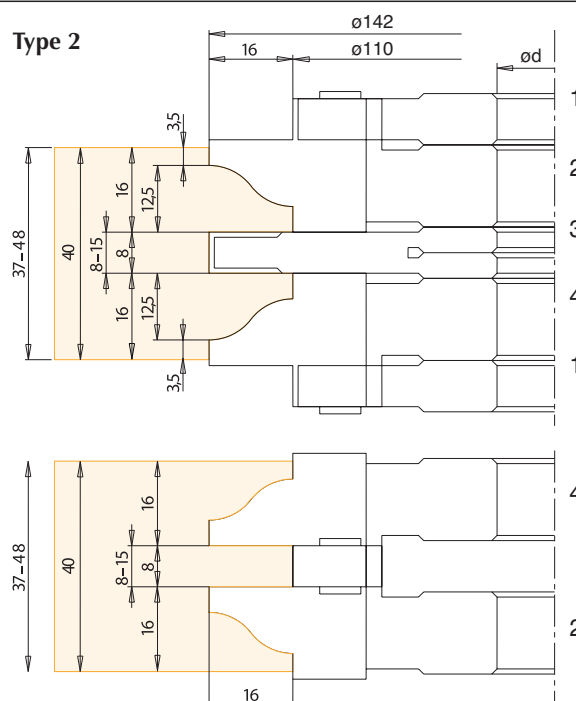
Counter - Profile Cutters Set



Type 1



Type 2



Spare parts:

Cutter 2									
	T.C. Blade Profile 1	T.C. Blade Profile 2	T.C. Blade Profile 3	T.C. Blade Profile 4	T.C. Blade Profile 5	Wedge	Allen screw	Allen screw	Allen key
	#311 710 1	#311 710 2	#311 710 3	#311 710 4	#311 710 5	#199 060 4	#193 049 5	#193 073 5	#194 003 5
	25x30x2	25x30x2	25x30x2	25x30x2	25x30x2	L=22	M6x12	M4x6	S3
Cutter 3									
	T.C. Blade	Wedge	Allen screw	T.C. Blade	Torx key	Allen key			
	#310 751 2	#199 031 0	#193 060 0	#300 850 3	#194 107 0	#194 008 0			
	7.5x12x1.5	L=6.5	M5x16	14x14x2	T25	S2.5			
Cutter 4									
	T.C. Blade Profile 1	T.C. Blade Profile 2	T.C. Blade Profile 3	T.C. Blade Profile 4	T.C. Blade Profile 5	Wedge	Allen screw	Allen screw	Allen key
	#311 710 1L	#311 710 2L	#311 710 3L	#311 710 4L	#311 710 5L	#199 060 4	#193 049 5	#193 073 5	#194 003 5
	25x30x2	25x30x2	25x30x2	25x30x2	25x30x2	L=22	M6x12	M4x6	S3
									
	Spacer	Space set							
	192 796 1	#192 789 1							
	60x30x10								

CUTTING

Cutting



Grooving

Rebating

Planing

Profiling

Jointing

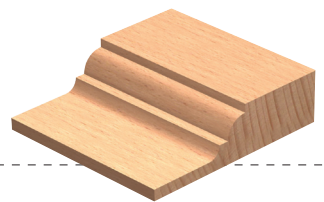
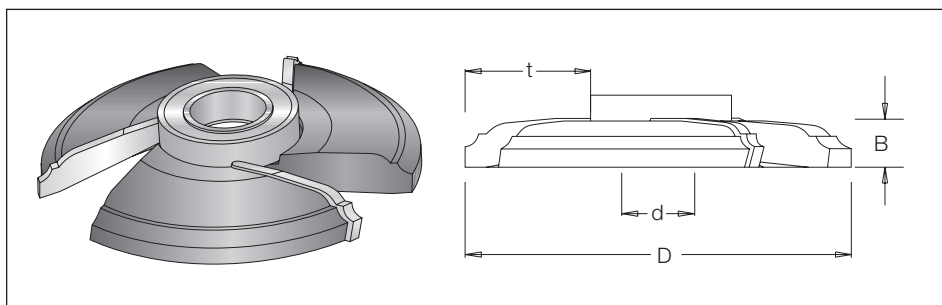
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Raised Panel Cutter

Cutterhead in hard wearing steel, complete with three tungsten carbide tips and ball bearing guide. Suitable for producing raised panel profiles in softwood, hardwood and man-made boards on a spindle moulder.



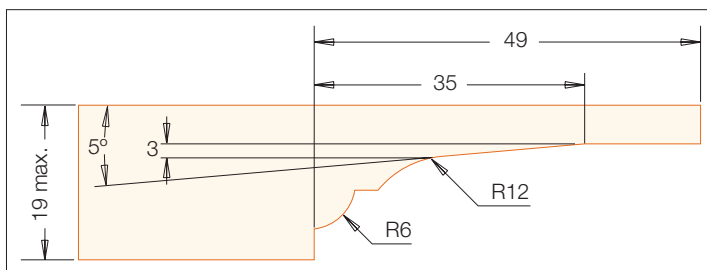
Hand feed

øD	B	Code No.	Z	Max.t	ød	n
153	19	7110091	3	49	30	5,200 - 9,000

Spare parts:

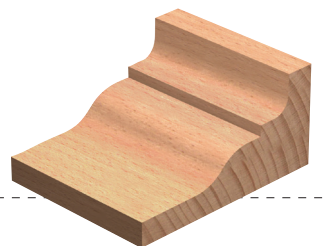
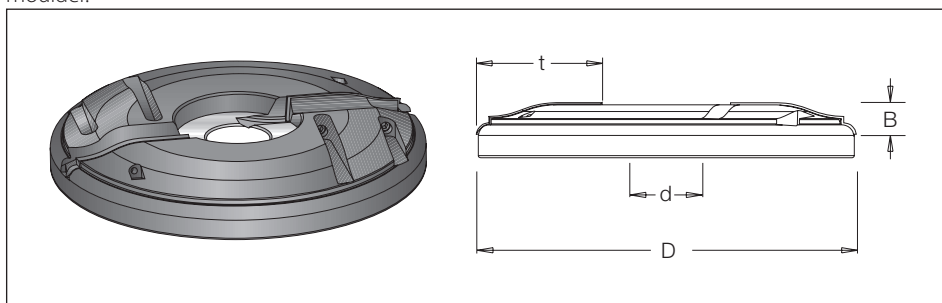


Ball Bearing
#191 023 0
55x30x13



Raised Panel Cutter

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



EN847-1
EN847-2



Hand feed



Aluminum

øD	B	Code No.	Z	Max.t	ød	ød Max.	n
180	25	7510081	2	57	30	40	4,500 - 7,500

Spare parts:



T.C. Blade
Profile 1
#310 853 9
60x16x2



T.C. Blade
Profile 2
#310 854 0
60x17.5x2



T.C. Blade
Profile 3
#310 854 1
60x17.5x2



T.C. Blade
Profile 4
#310 854 2
60x17.7x2



T.C. Blade
Profile 5
#310 854 3
60x17.7x2



T.C. Blade
Profile 6
#310 854 4
60x16x2



T.C. Blade
Profile 7
#310 854 5
60x16x2



T.C. Blade
Profile 8
#310 810 1
60x16x2



Wedge
#199 049 0
L = 57.5



Allen screw
#193 026 5
M6x16



Allen key
#194 003 4
S3



Grooving



Rebating



Planing



Profiling



Jointing



Frame &
Panel door



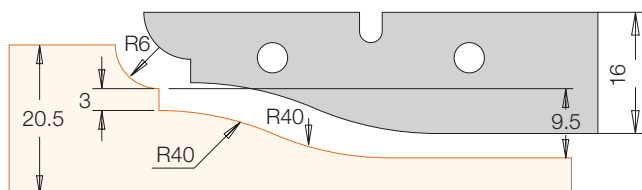
Biscuit
Jointer
Cutter



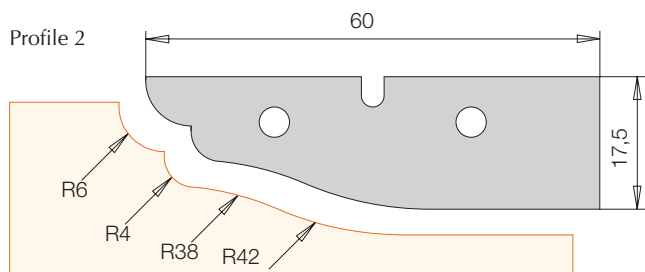
Multi
Profile
system

Raised Panel Cutter

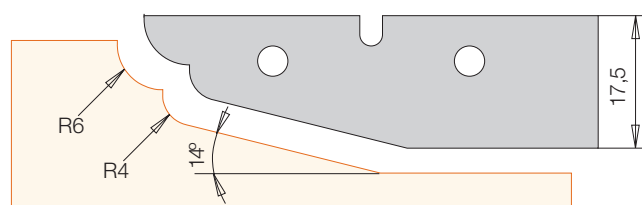
Profile 1



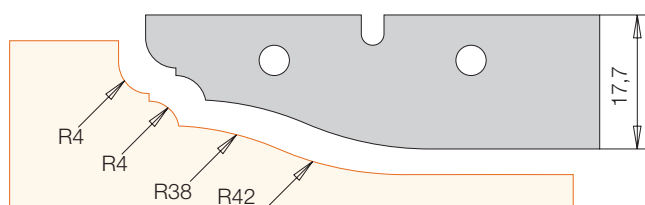
Profile 2



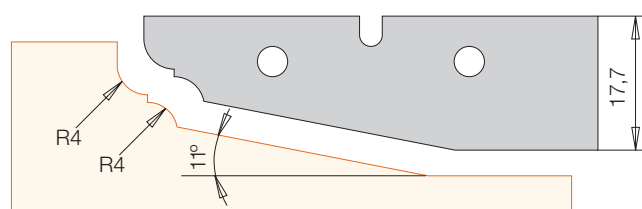
Profile 3



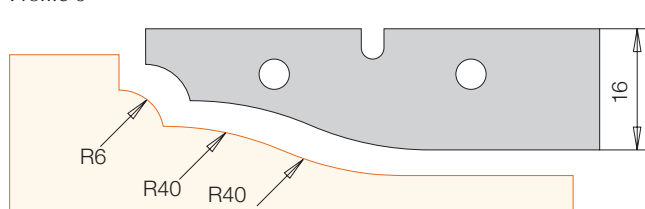
Profile 4



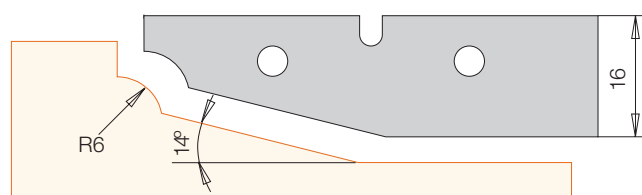
Profile 5



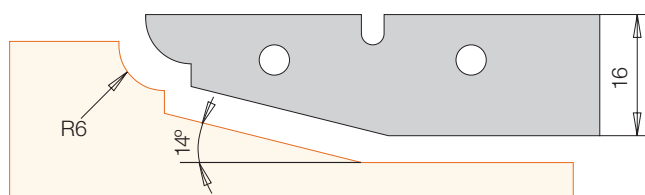
Profile 6



Profile 7



Profile 8



scale-1:1

CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



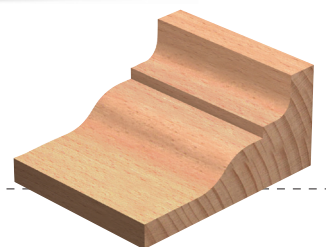
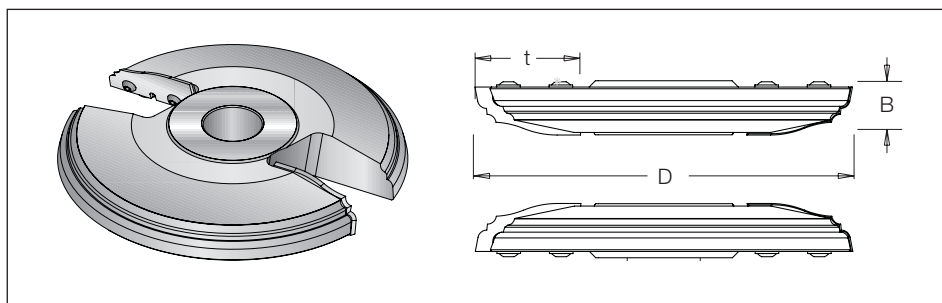
Biscuit Jointer Cutter



Multi Profile system

Raised Panel Cutter

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



EN847-1
EN847-2



Hand feed



Aluminum

øD	B	Version	Code No.	Z	ød	Max. t	n
180	26	Top	See page 167	2	30	50	4,200 - 7,000
180	26	Bottom	See page 167	2	30	50	4,200 - 7,000

Spare parts:



T.C. Blade Profile 1

#310 812 0

50x25x2



T.C. Blade Profile 2

#310 813 0

50x25x2



T.C. Blade Profile 3

#310 810 8

50x25x2



T.C. Blade Profile 4

#310 813 1

50x25x2



T.C. Blade Profile 5

#310 811 3

50x25x2



T.C. Blade Profile 6

#310 813 2

50x25x2



Allen screw

#193 078 5

M5x8



Allen key

#194 003 5

S3

Version Top

Version Bottom

#310 812 6 L

50x25x2

#310 813 0 L

50x25x2

#310 810 8 L

50x25x2

#310 813 1 L

50x25x2

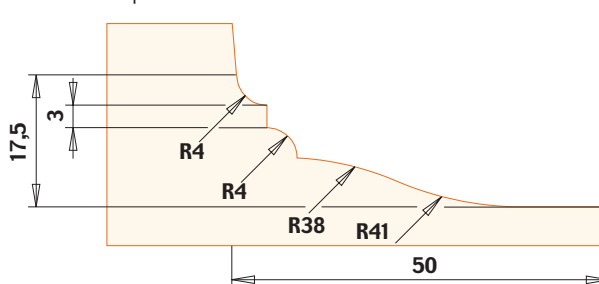
#310 811 3 L

50x25x2

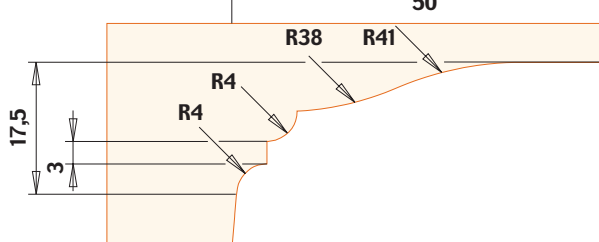
#310 813 2 L

50x25x2

Top



Bottom





Grooving

Rebating

Planing

Profiling

Jointing

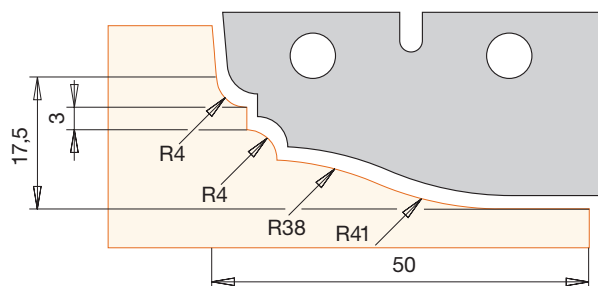
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

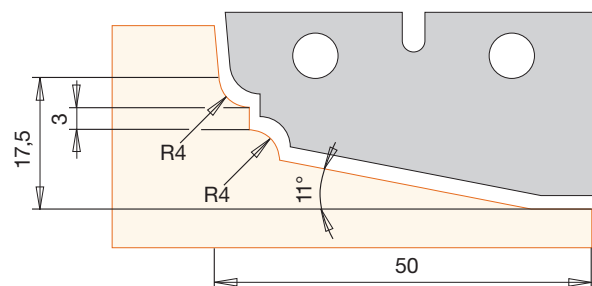
Raised Panel Cutter

Profile 1



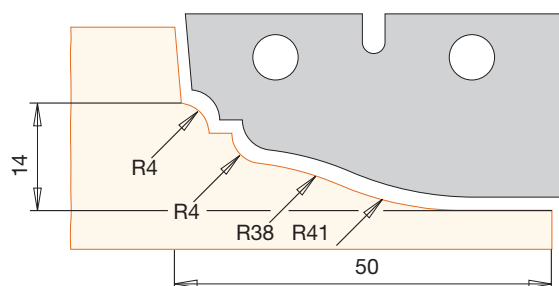
	Code No.	T.C. Blade
Version Top	7510401	3108120
Version Bottom	7510451	3108126L

Profile 2



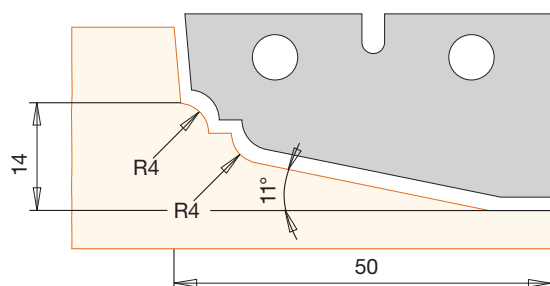
	Code No.	T.C. Blade
Version Top	7518421	3108130
Version Bottom	7518521	3108136L

Profile 3



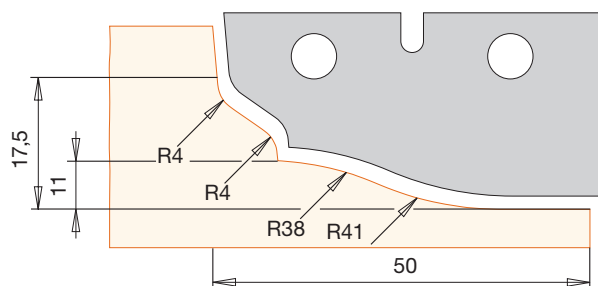
	Code No.	T.C. Blade
Version Top	7518431	3108108
Version Bottom	7518531	3108108L

Profile 4



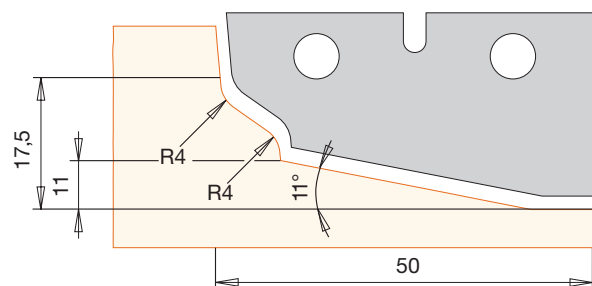
	Code No.	T.C. Blade
Version Top	7518441	3108131
Version Bottom	7518541	3108131L

Profile 5



	Code No.	T.C. Blade
Version Top	7518451	3108113
Version Bottom	7518551	3108113L

Profile 6



	Code No.	T.C. Blade
Version Top	7518461	3108132
Version Bottom	7518561	31081321L

scale-1:1

CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



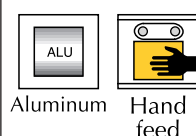
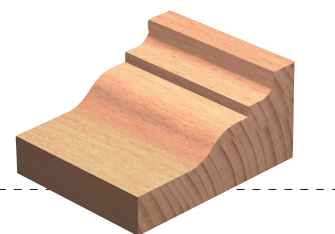
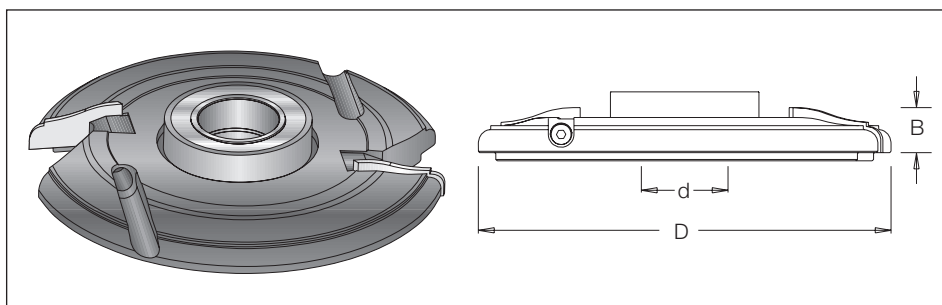
Biscuit Jointer Cutter



Multi Profile system

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.



øD	B	Code No.	Profile	ød	n
156	17	7420271	1	30	5,000 - 9,000
	17	7420371	2	30	5,000 - 9,000
	17	7420471	3	30	5,000 - 9,000
Set	17	742 0071	1+2+3	30	5,000 - 9,000

Spare parts:



T.C. Blade Profile 1

#310 831 0
17x35x2



T.C. Blade Profile 2

#310 831 1
17x35x2



T.C. Blade Profile 3

#310 831 2
17x35x2



Wedge

#199 804 0
L=19



Allen screw

#193 026 7
M8x16



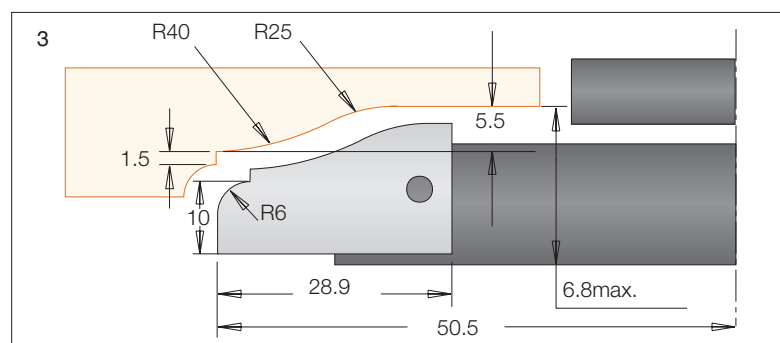
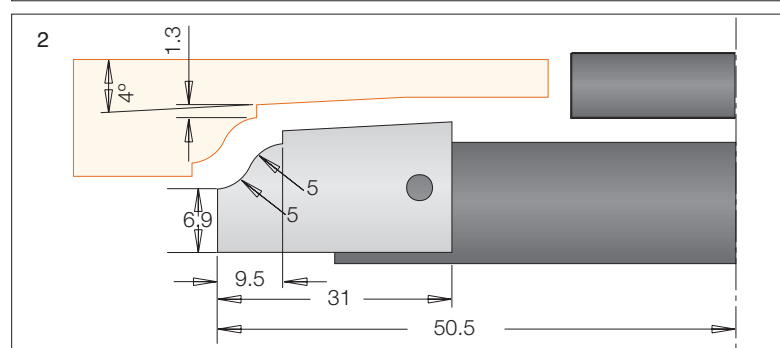
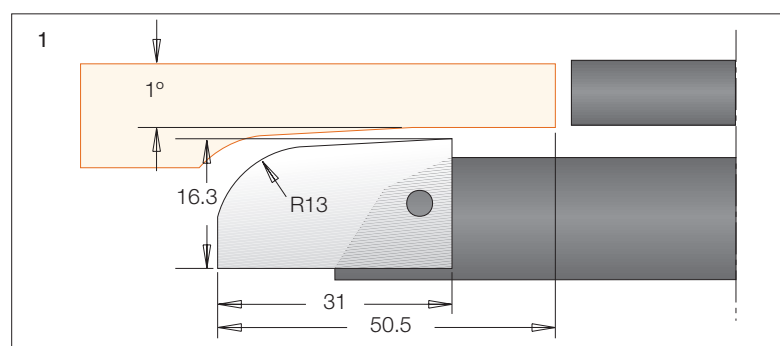
Allen key

#194 003 7
S4



Ball Bearing

#191 023 0
55x30x13



scale-1:1

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



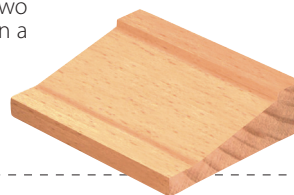
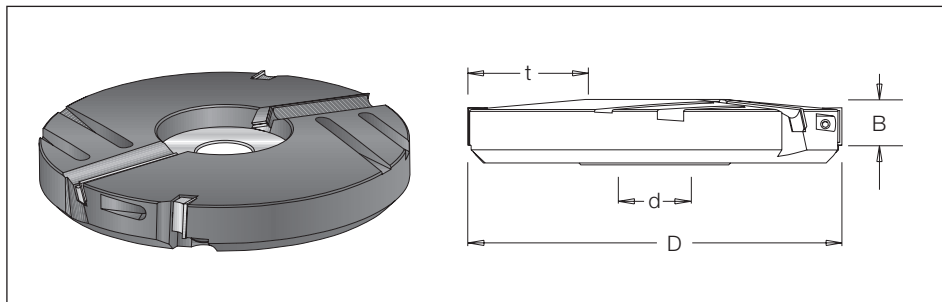
Biscuit Jointer Cutter



Multi Profile system

Raised Panel Cutter

Cutterhead in hard wearing aluminium, complete with two disposable tungsten carbide knives and two scribes. Suitable for producing raised panel profiles in softwood, hardwood and man-made boards on a spindle moulder.



EN847-1
EN847-2



Hand feed



Aluminum

øD	B	Code No.	Z	ød	ød Max.	Max. t	n
200	25	7510101	2+2	30	50	58	3,800 - 6,500

Spare parts:



T.C. Blade
#310 722 0
20x12x1.5



T.C. Blade
#300 053 1
60x12x1.5



Wedge
#199 032 7
L = 17



Wedge
#199 033 5
L = 58



Allen screw
#193 026 5
M6x16



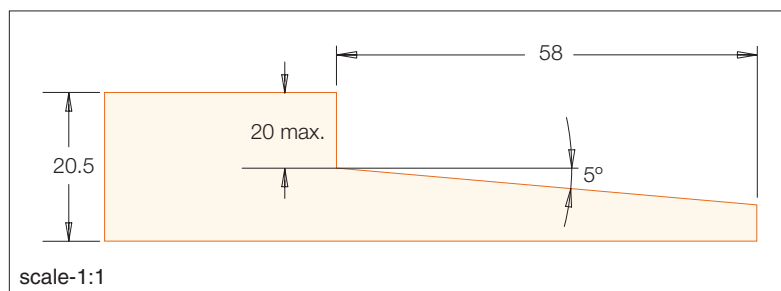
Allen key
#194 003 4
S3



Allen screw
#193 071 0
M4x16



Allen key
#194 020 0
S2



CUTTING

Cutting



Grooving

Rebating

Planing

Profiling

Jointing

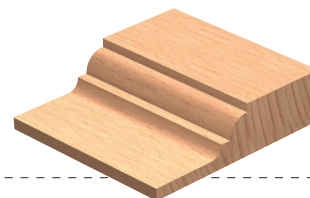
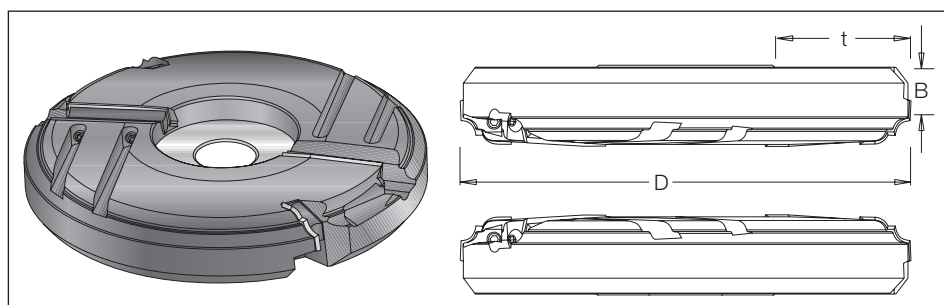
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

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 feed

øD	B	Version	Code No.	Z	ød	ød Max.	Max. t	n
200	20	Top	7510021	2+2	30	50	65	3,800 - 6,500
	20	Bottom	7510521	2+2	30	50	65	3,800 - 6,500

Spare parts:



T.C. Blade



T.C. Blade



Wedge



Wedge



Allen screw



Torx screw

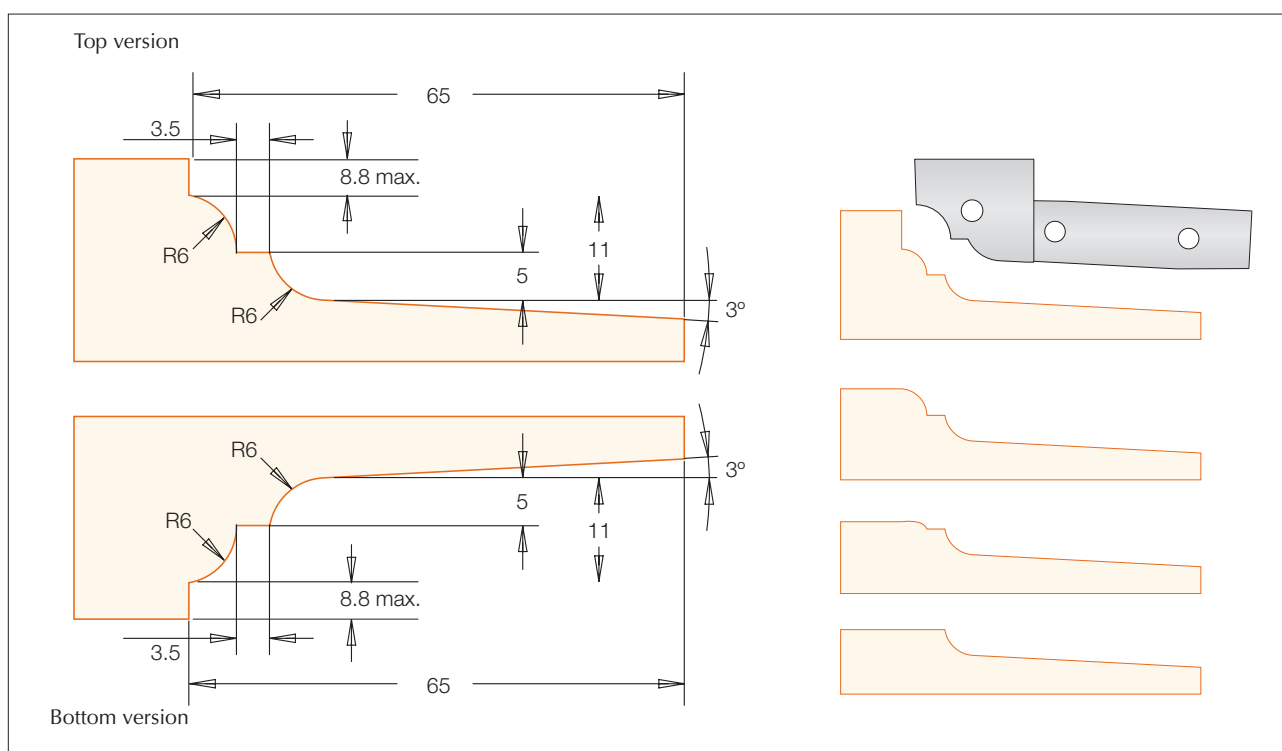


Allen key



Allen key

Top version	#310 851 0 20x23x2	#310 851 1 50x12x1.5	#199 039 5 L = 18	#199 040 5 L = 48	#193 026 5 M6x16	#193 072 0 M6x10	#194 020 0 S2	#194 003 4 S3
Bottom version	#310 851 0 L 20x23x2	#310 851 1 L 50x12x1.5	#199 039 6 L = 18	#199 040 6 L = 48	#193 026 5 M6x16	#193 072 0 M6x10	#194 020 0 S2	#194 003 4 S3



scale-1:1

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



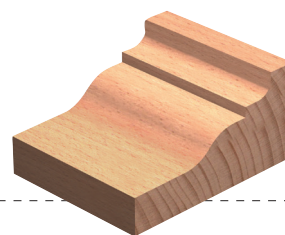
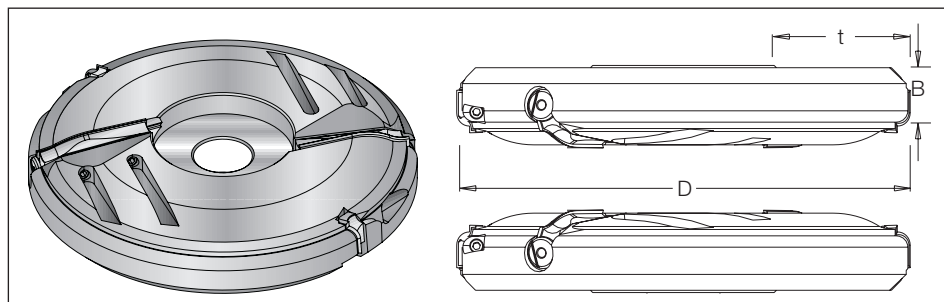
Biscuit Jointer Cutter



Multi Profile system

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

øD	B	Version	Code No.	Z	ød	ød Max.	Max. t	n
200	24	Top	7510011	2+2	30	50	64.5	3,800 - 6,500
	24	Bottom	7510511	2+2	30	50	64.5	3,800 - 6,500

Spare parts:



T.C. Blade



T.C. Blade



Wedge



Wedge



Allen screw



Torx screw

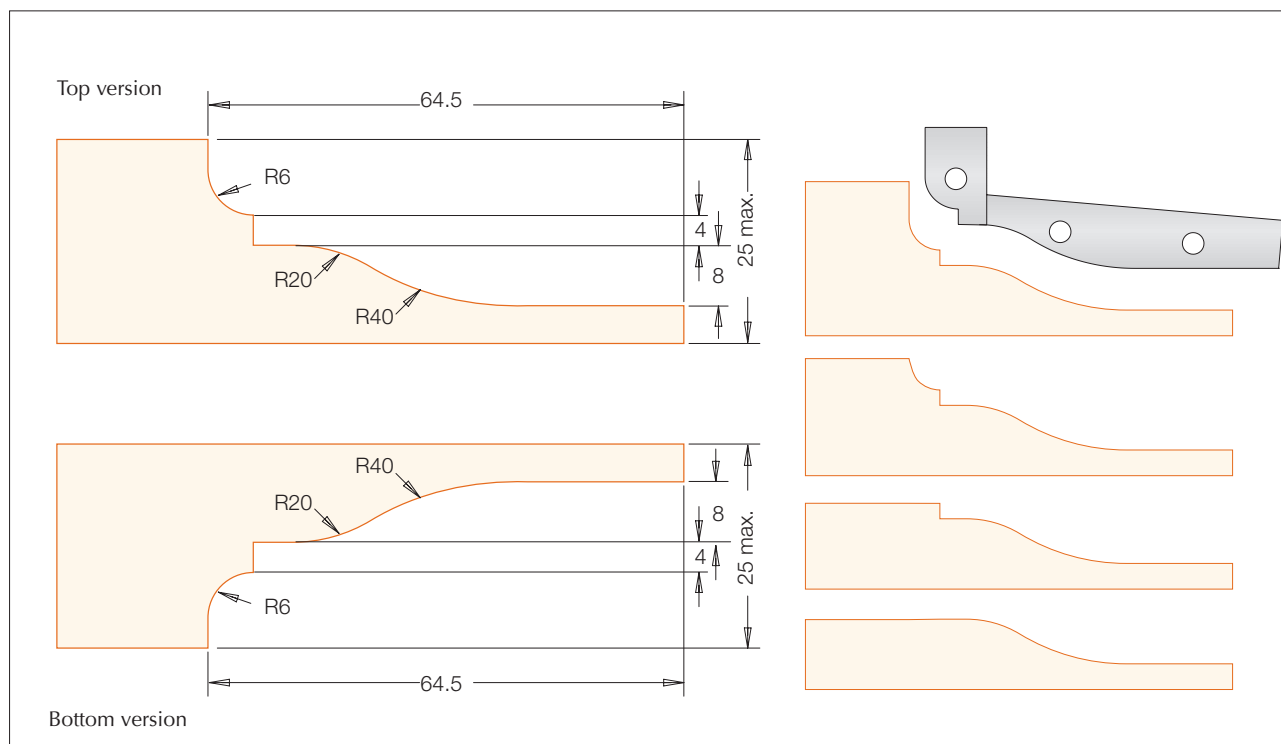


Allen key



Allen key

Top version	#310 850 3 19x12x2	#310 850 9 59x12x1.5	#199 024 0 L = 17	#199 037 0 L = 57	#193 026 5 M6x16	#193 072 0 M6xM4x16	#194 020 0 S2	#194 003 4 S3
Bottom version	#310 850 3 L 19x12x2	#310 850 9 L 59x12x1.5	#199 024 1 L = 17	#199 037 1 L = 57	#193 026 5 M6x16	#193 072 0 M6xM4x16	#194 020 0 S2	#194 003 4 S3



scale-1:1

CUTTING

Cutting



Grooving

Rebating

Planing

Profiling

Jointing

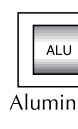
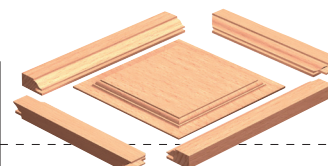
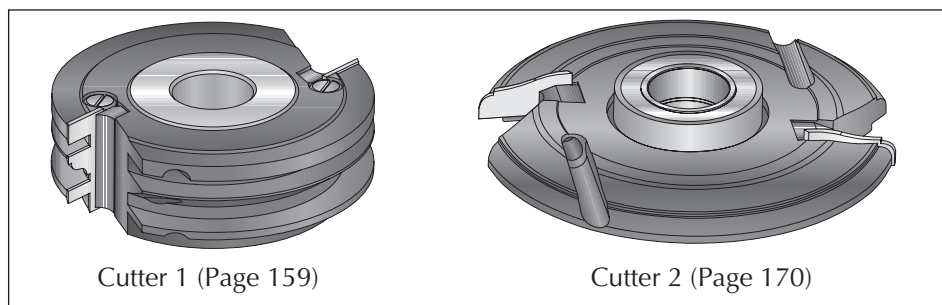
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

Isis - Combine Set for Raised Panel and Tongue & Groove

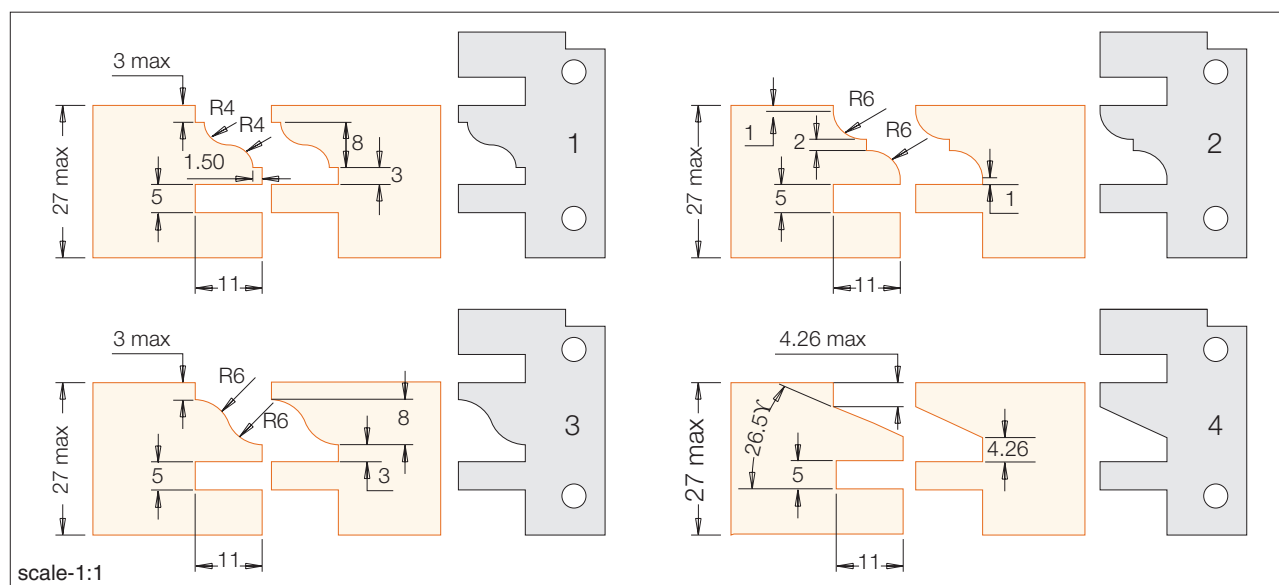
Two - piece cutterhead set for producing various rail and stile and raised panel profiles for making complete cabinet doors. Cutterheads have disposable tungsten carbide knives. Full details of separate cutterheads are shown on pages 66 and 67. Please specify profile of each cutter when ordering.



Set	Cutters include	Code No.	Profile type
Set 1	1 & 2	742 050 1	By customer

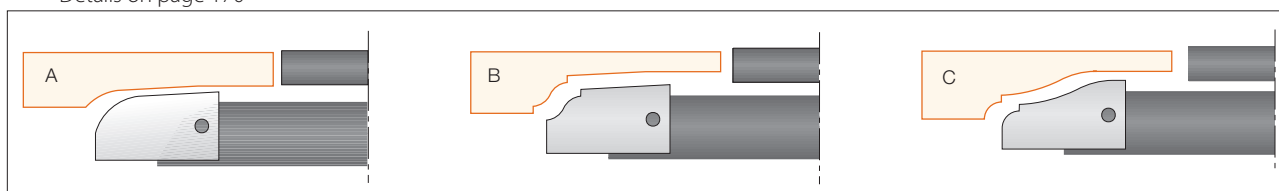
Cutter No.1	øD	Code No.	B	Profile	Teeth	ød	ød Max.	n
	120	7420311	40	1	2	30	40	8,400
	120	7420321	40	2	2	30	40	8,400
	120	7420331	40	3	2	30	40	8,400
	120	7420341	40	4	2	30	40	8,400

⚠ Spare parts:
Details on page 159



Cutter No.2	øD	Code No.	B	Profile	Teeth	ød	n
	156	7420271	17	A	2	30	9,000
	156	7420371	17	B	2	30	9,000
	156	7420471	17	C	2	30	9,000

⚠ Spare parts:
Details on page 170



Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



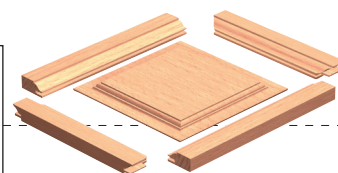
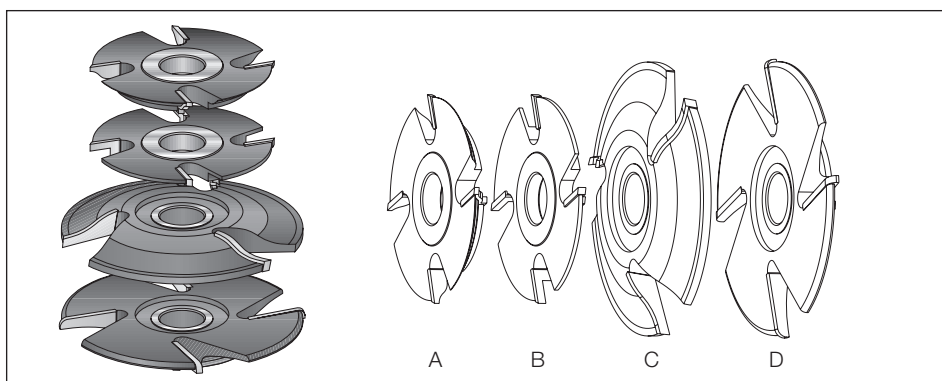
Biscuit Jointer Cutter



Multi Profile system

Combined Set - for Raised Panel and Tongue & Groove

Four - piece cutterhead set for producing two types of rail and stile and two types of raised panel profile in softwood, hardwood and man-made boards. Cutterheads have three or four tungsten carbide tips. Set comes complete with necessary ball bearing guides.



Hand feed

	øD	B	Code No.	Z	ød	n
Complete Set			7111461		30	5200-9000
Cutter A	125	14	7111311	4	30	5200-9000
Cutter B	125	11	7111321	4	30	5200-9000
Cutter C	167	19	7111361	3	30	5200-9000
Cutter D	167	21	7111411	4	30	5200-9000

! The set includes four cutters and two ball bearings that enable the production of two types of frames and two types of raised panels.

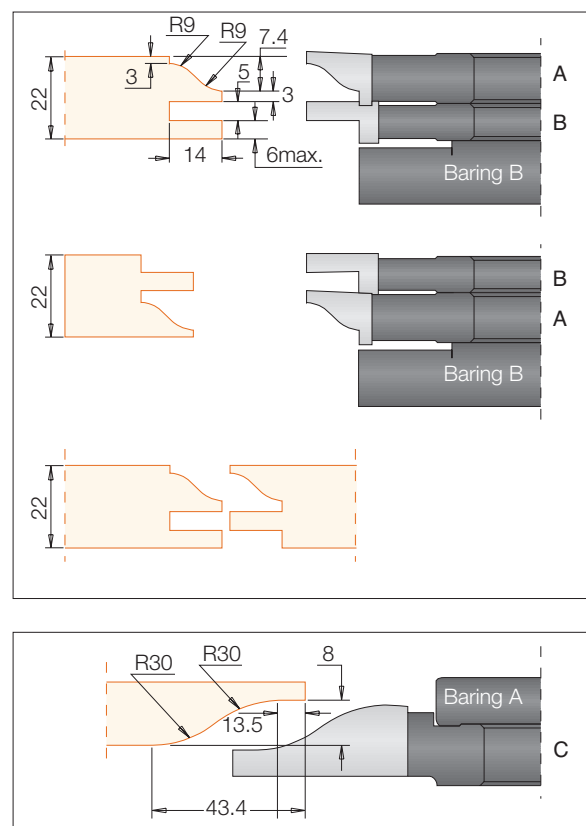
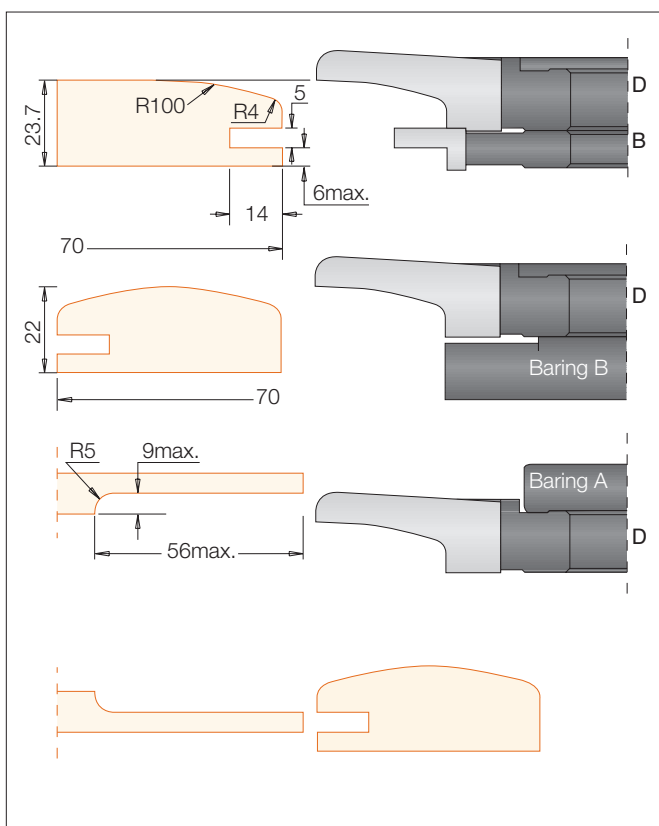
Spare parts:



Ball Bearing A
#192 023 0
55x13x30



Ball Bearing B
#191 050 0
97x15x30





Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



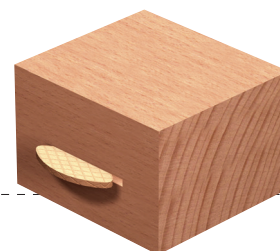
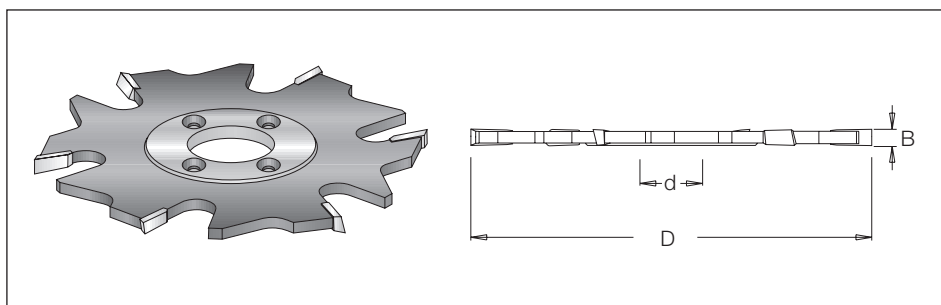
Biscuit Jointer Cutter



Multi Profile system

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.



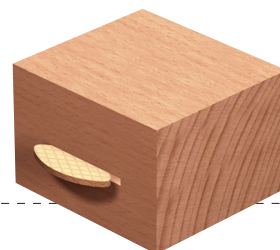
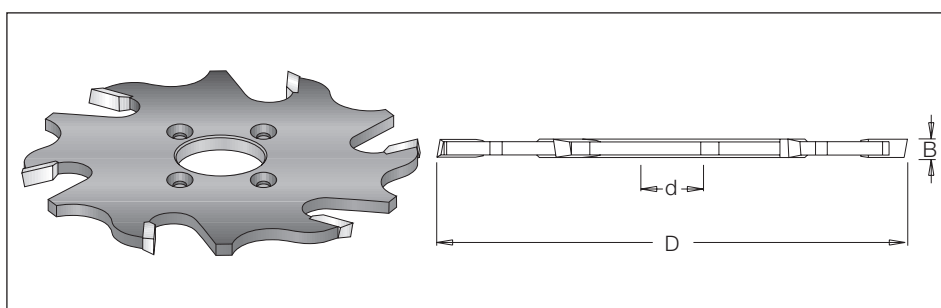
Hand feed

øD	B	Code No.	Z	ød	n
100	4	7072004	6	22	7,600 - 13,400

- ⚠ 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.



Hand feed

øD	B	Code No.	Z	ød	n
100	4	7072024	6	22	7,600 - 13,400

- ⚠ 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.

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



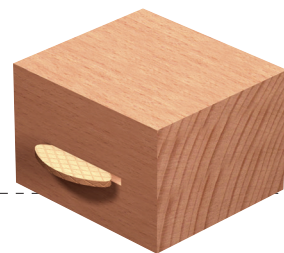
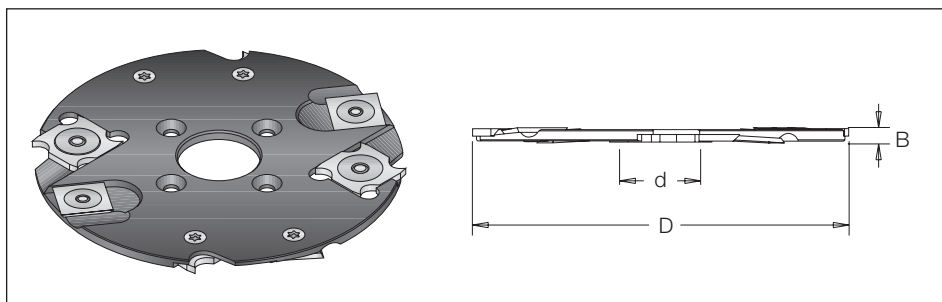
Biscuit Jointer Cutter



Multi Profile system

Biscuit Jointer 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.



EN847-1
EN847-2



Hand feed

øD	B	Code No.	Z	ød	n
100	4	7210204	4+4	22	7,600 -13,400

Spare parts:



T.C. Blade
#300 850 1
18x18x2



T.C. Blade
#300 850 2
14x14x1.2



T.C. Blade Nut
#192 350 0
M4x0.5x11



T.C. Blade Nut
#192 360 0
M4x0.5x9.9



Torx screw
#193 028 0
M4x3.2



Torx key
194 110 0
T9

CUTTING

Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



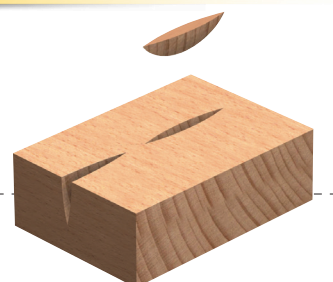
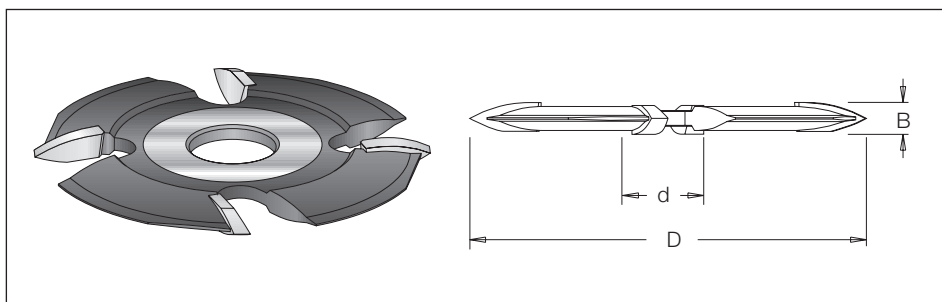
Biscuit Jointer Cutter



Multi Profile system

Resin Pocket Cutters

Hard wearing steel tool body complete with four tungsten carbide tips. Suitable for producing grooves and slots in softwood and hardwood for hiding ugly resin spots or knots.



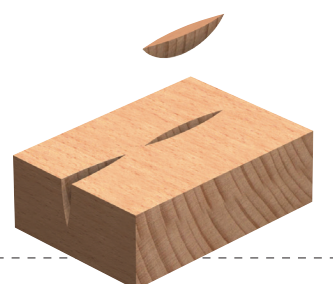
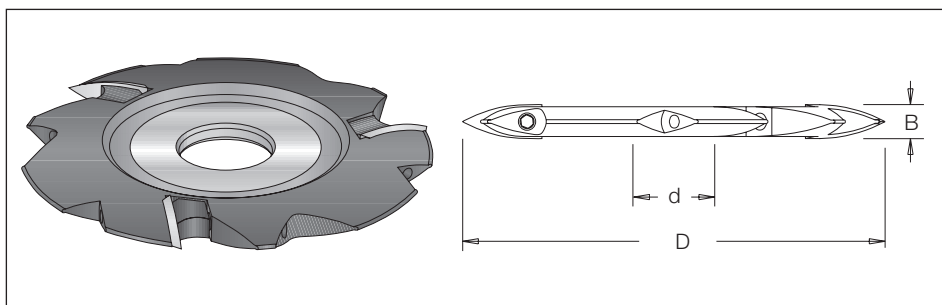
øD	B	Code No.	Z	ød	n
100	8	7075204	4	22	7,600 - 13,400
	15	7075254	4	22	7,600 - 13,400



Cutter for manual feed. Mini-spot cutters designed for cutting out the resin pockets.

Resin Pocket Cutters

Hard wearing steel tool body complete with three disposable tungsten carbide knives. Suitable for producing grooves and slots in softwood and hardwood for hiding spots or knots.



øD	B	Code No.	Z	ød	n
100	8	7210254	3	22	7,600 - 13,400

Spare parts:



T.C. Blade
#310 858 2
8x20x2



Wedge
#199 031 2
L = 6



Allen screw
#193 060 0
M5x16



Allen key
#194 008 0
S2.5

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



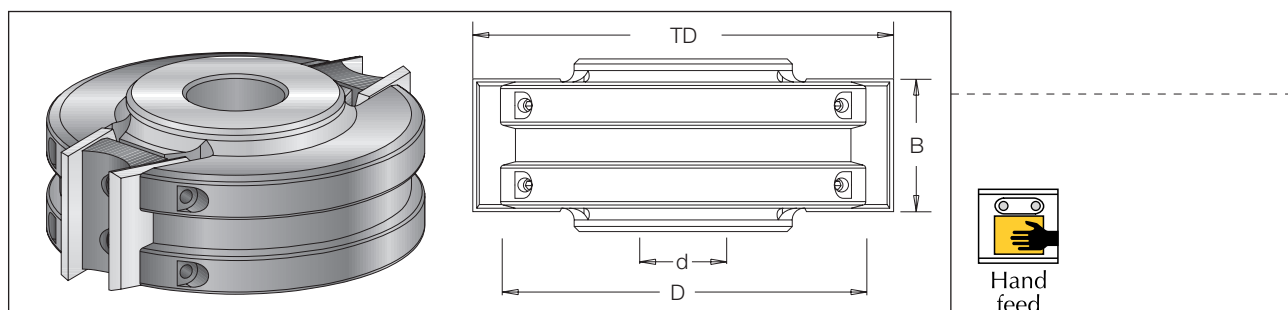
Biscuit Jointer Cutter



Multi Profile system

Multi Profile System Cutter

Cutterhead bodies in hard wearing aluminium or steel complete with two tool steel rebate knives and corresponding limiter plates. Suitable for jointing, rebating and profiling with 4mm thick knives and limitors in softwood and hardwood. 114mm diameter cutterhead for use with the 50 x 4mm knives and limitors on pages 78-82.



øD	øTD	B	Code No.	Z	ød	n
93	131.4	40	7760061	2	30	6,000 - 9,000
100	138.0	40	7761051*	2	30	5,000 - 8,000
114	154.4	40/50	7760081	2	30	5,000 - 8,500
120	160.4	40	7761071*	2	30	5,100 - 8,000

⚠ * Aluminum

Spare parts:



Knife
#331 914 0
40x20x4



Limiter
#341 914 0
38x19x4



Wedge
#199 801 0
L = 38



Allen screw
#193 026 6
M8x12



Allen key
#194 003 6
S4

Multi Profile System 40 mm knives	Page
Multi Profile System 40 mm T.C.T	178
Straight Profile	179
Corner Round & Core Profile	179
Corner Round & Core Profile	180
Convex Profile	180
Tongue & Groove Profile	180
Tongue & Groove Profile	181
Door Making Profile	181-182
Glue Joint Profile	182
Hand & Finger Grip Profile	183
Classical Bead & Cove Profile	183-184
Table Edge Profile	184
Shelf Edge Profile	184
Ogee Profile	185
Crown Moulding Profile	186
Free Style Profile	187

Multi Profile System 50 mm knives	Page
Straight Profile	188
Door Making Profile	188
Glue Joint Profile	188
Concave & Convex Profiles	189-190
Hand & Finger Grip Profile	190
Crown Molding Profile	191
Multi Profile	192
Free Style Profile	192

CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door

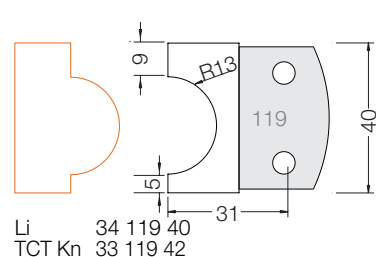
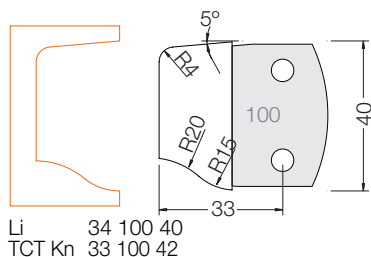
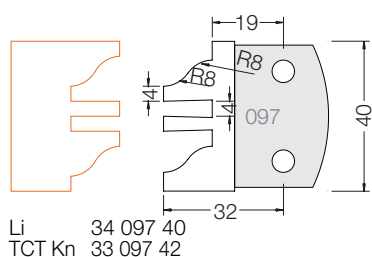
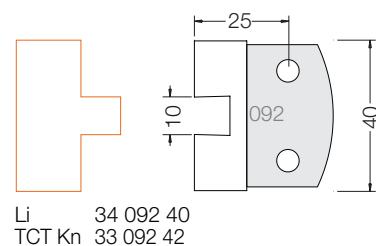
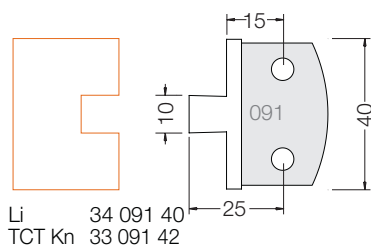
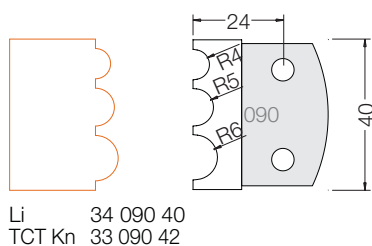
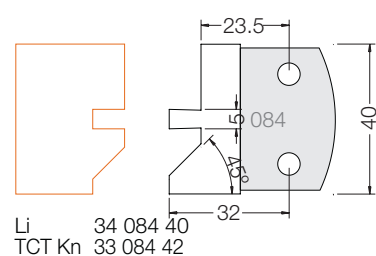
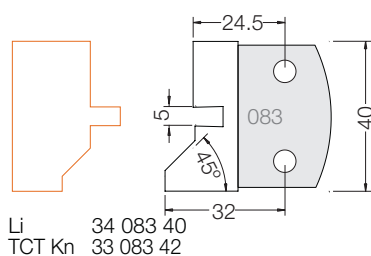
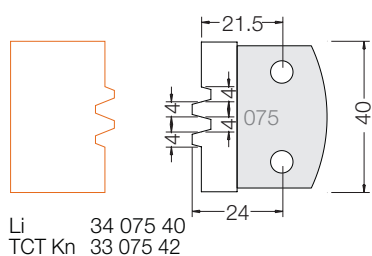
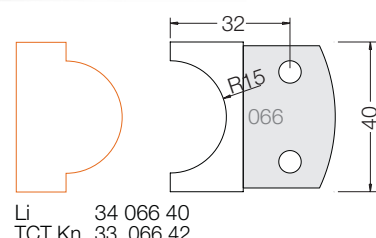
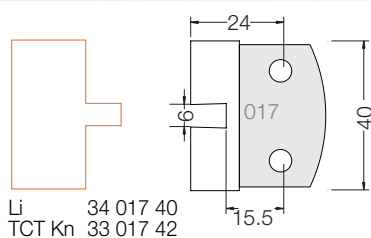
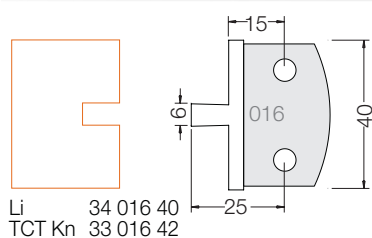


Biscuit Jointer Cutter



Multi Profile system

Multi Profile System 40 mm T.C.T



CUTTING

Kn = Tool steel quality knife

Li = Chip limitor

TCT = Braze carbide knife

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



Biscuit Jointer Cutter



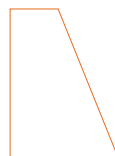
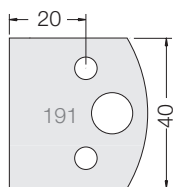
Multi Profile system

Multi Profile System 40 mm

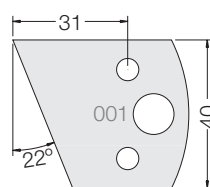
Straight Profile



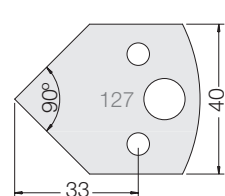
Kn 33 191 40
Li 34 191 40



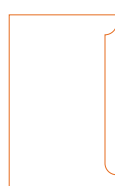
Kn 33 001 40
Li 34 001 40



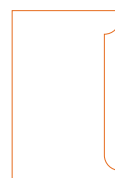
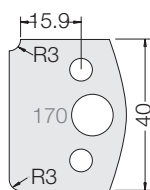
Kn 33 127 40
Li 34 127 40



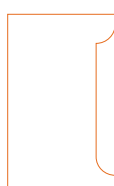
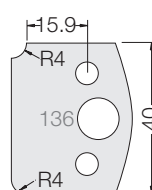
Corner Round & Core Profile



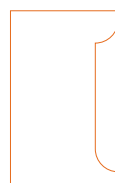
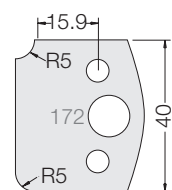
Kn 33 170 40
Li 34 170 40



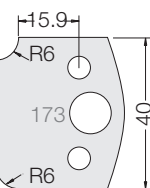
Kn 33 171 40
Li 34 171 40



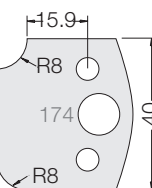
Kn 33 172 40
Li 34 172 40



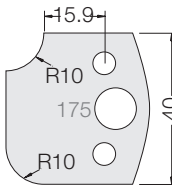
Kn 33 173 40
Li 34 173 40



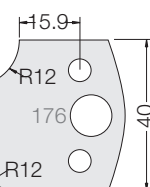
Kn 33 174 40
Li 34 174 40



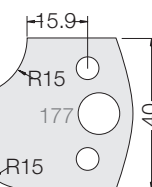
Kn 33 175 40
Li 34 175 40



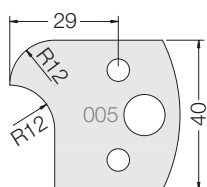
Kn 33 176 40
Li 34 176 40



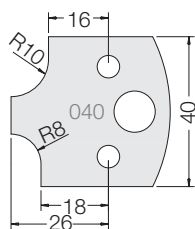
Kn 33 177 40
Li 34 177 40



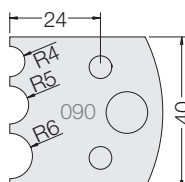
Kn 33 005 40
Li 34 005 40



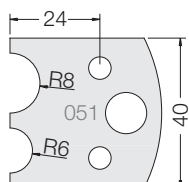
Kn 33 040 40
Li 34 040 40



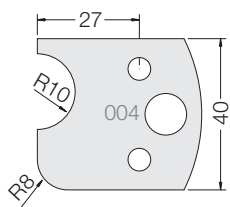
Kn 33 090 40
Li 34 090 40



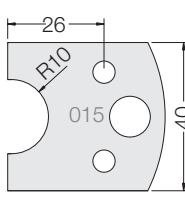
Kn 33 051 40
Li 34 051 40



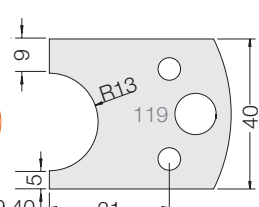
Kn 33 004 40
Li 34 004 40



Kn 33 015 40
Li 34 015 40

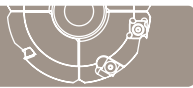


Kn 33 119 40
Li 34 119 40



CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



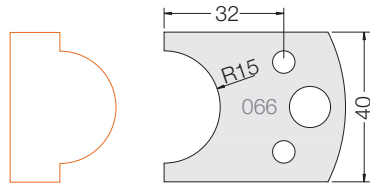
Biscuit Jointer Cutter



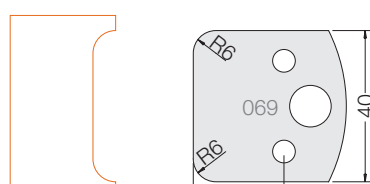
Multi Profile system

Multi Profile System 40 mm

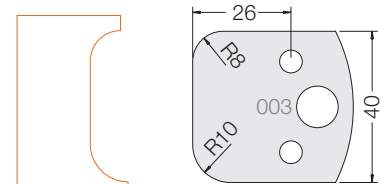
Corner Round & Core Profile



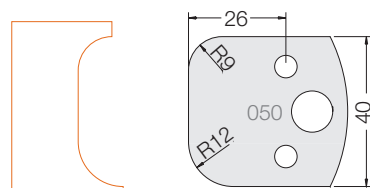
Kn 33 066 40
Li 34 066 40



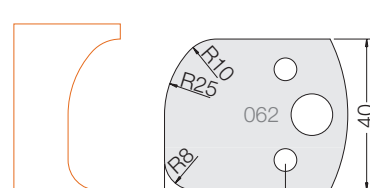
Kn 33 069 40
Li 34 069 40



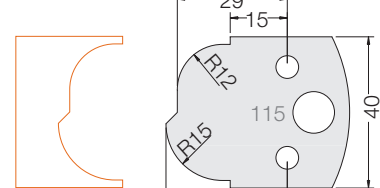
Kn 33 003 40
Li 34 003 40



Kn 33 050 40
Li 34 050 40

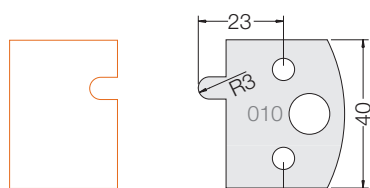


Kn 33 062 40
Li 34 062 40

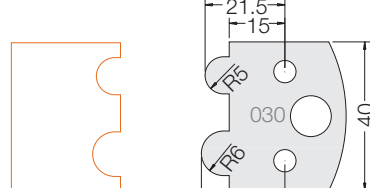


Kn 33 115 40
Li 34 115 40

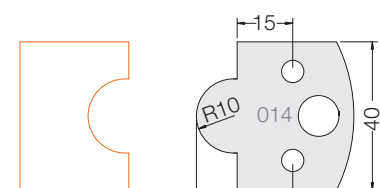
Convex Profile



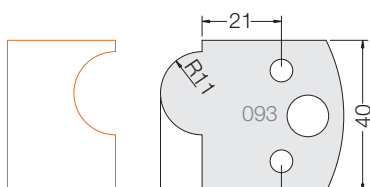
Kn 33 010 40
Li 34 010 40



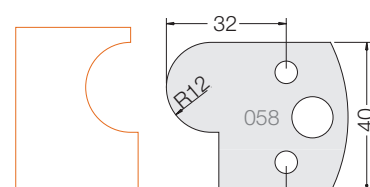
Kn 33 030 40
Li 34 030 40



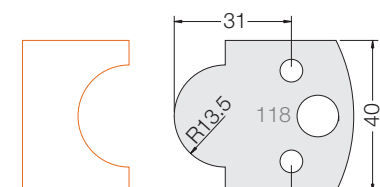
Kn 33 014 40
Li 34 014 40



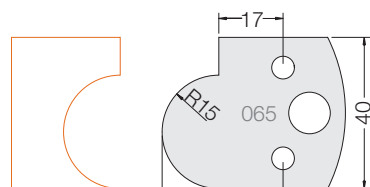
Kn 33 093 40
Li 34 093 40



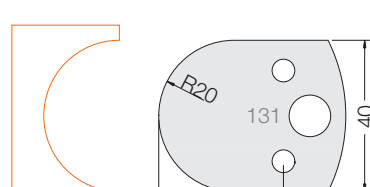
Kn 33 058 40
Li 34 058 40



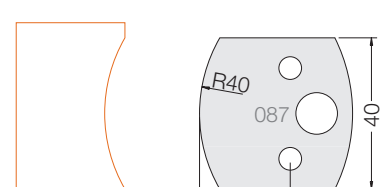
Kn 33 118 40
Li 34 118 40



Kn 33 065 40
Li 34 065 40

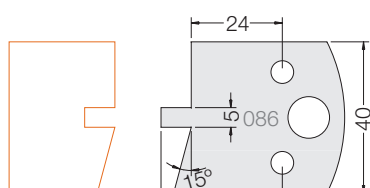


Kn 33 131 40
Li 34 131 40

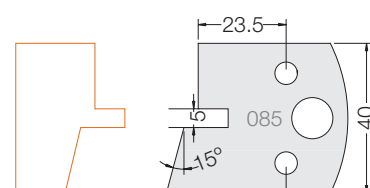


Kn 33 087 40
Li 34 087 40

Tongue & Groove Profile



Kn 33 086 40
Li 34 086 40



Kn 33 085 40
Li 34 085 40

CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



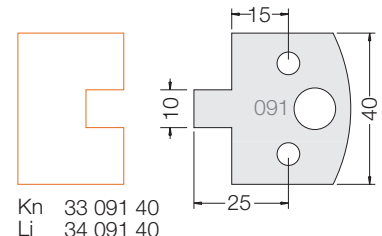
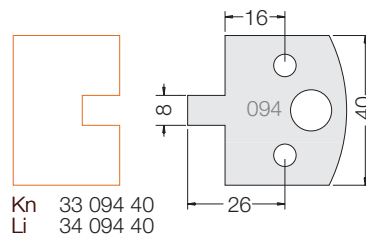
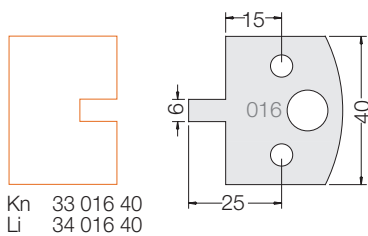
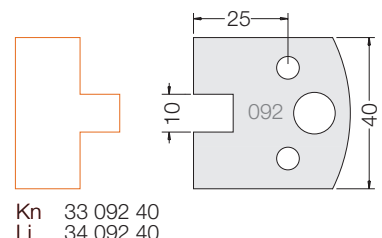
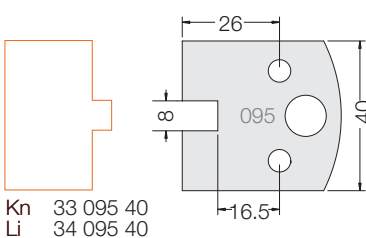
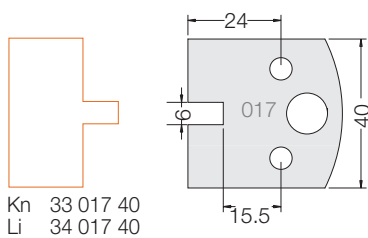
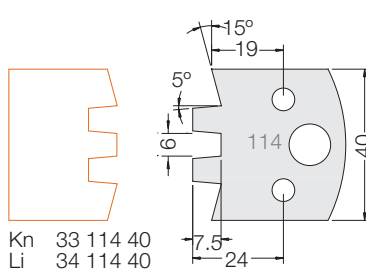
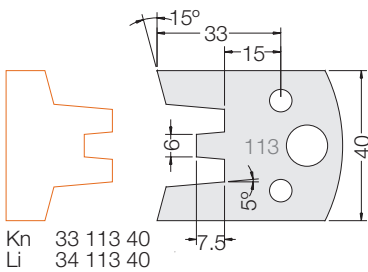
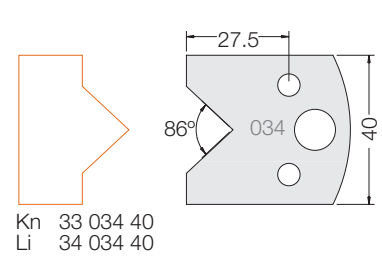
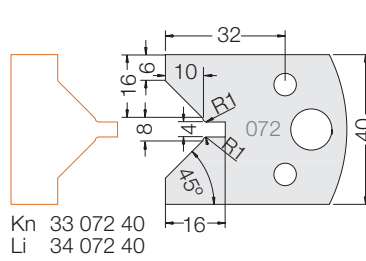
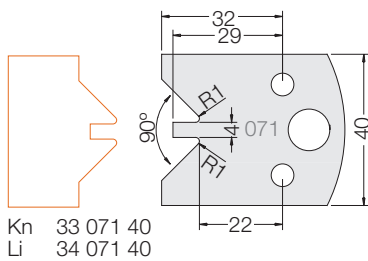
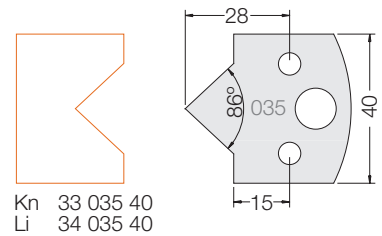
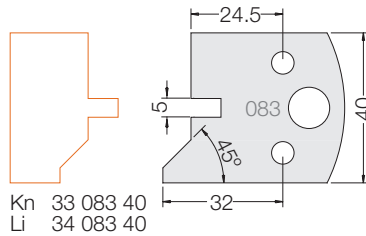
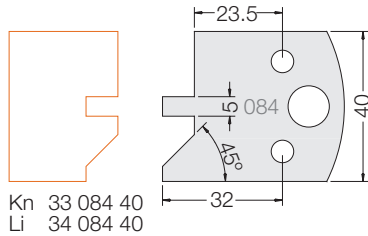
Biscuit Jointer Cutter



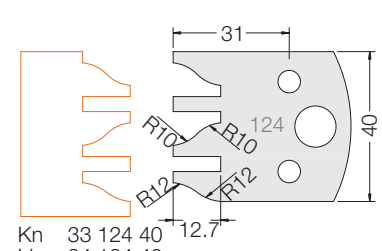
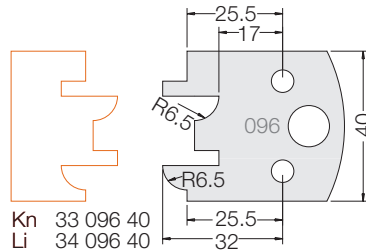
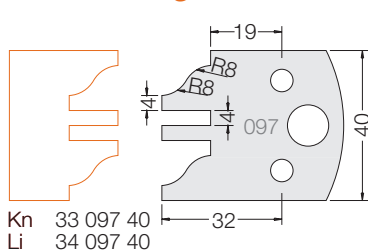
Multi Profile system

Multi Profile System 40 mm

Tongue & Groove Profile



Door Making Profile



CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame &
Panel door



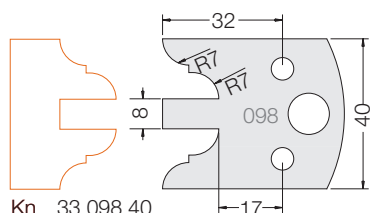
Biscuit
Joiner
Cutter



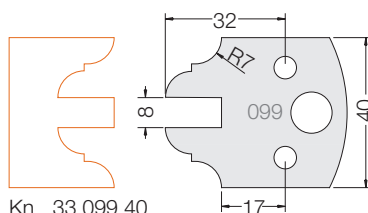
Multi
Profile
system

Multi Profile System 40 mm

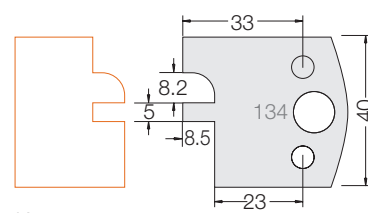
Door Making Profile



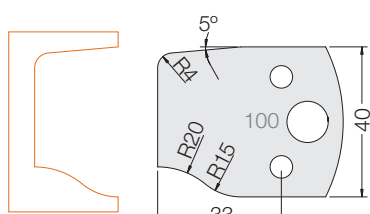
Kn 33 098 40
Li 34 098 40



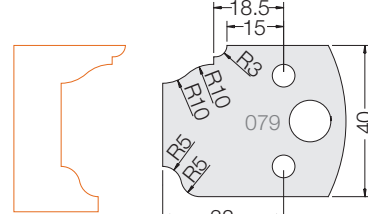
Kn 33 099 40
Li 34 099 40



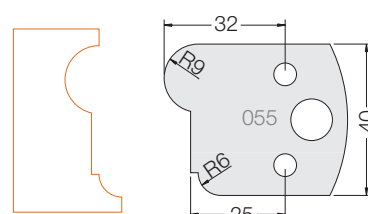
Kn 33 134 40
Li 34 134 40



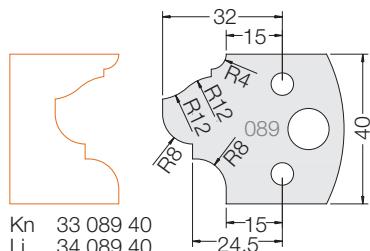
Kn 33 100 40
Li 34 100 40



Kn 33 079 40
Li 34 079 40

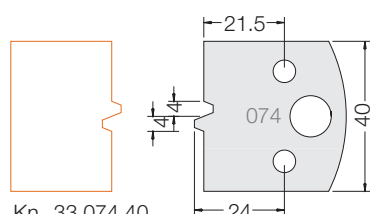


Kn 33 055 40
Li 34 055 40

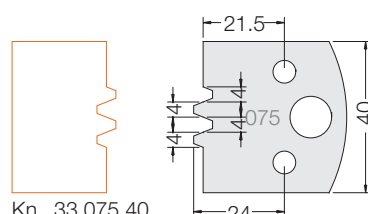


Kn 33 089 40
Li 34 089 40

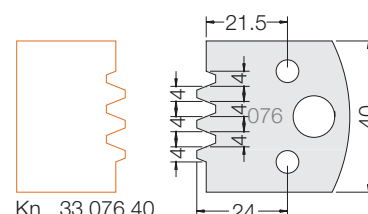
Glue Joint Profile



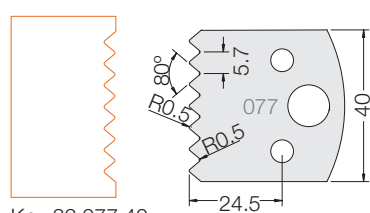
Kn 33 074 40
Li 34 074 40



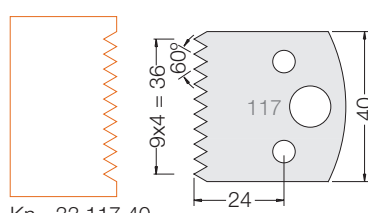
Kn 33 075 40
Li 34 075 40



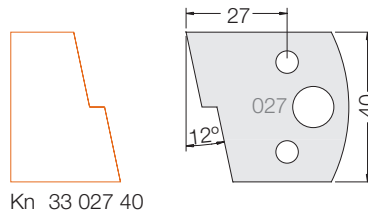
Kn 33 076 40
Li 34 076 40



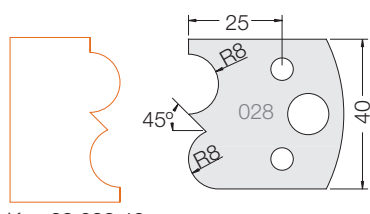
Kn 33 077 40
Li 34 077 40



Kn 33 117 40
Li 34 117 40



Kn 33 027 40
Li 34 027 40



Kn 33 028 40
Li 34 028 40

CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame &
Panel door



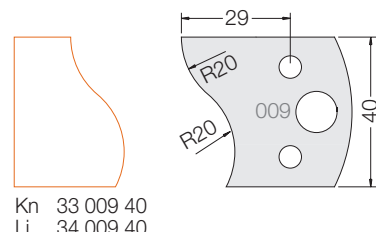
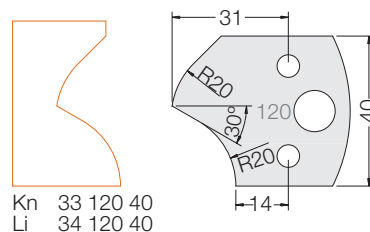
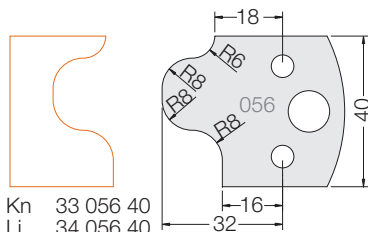
Biscuit
Jointer
Cutter



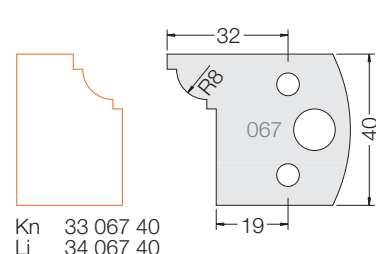
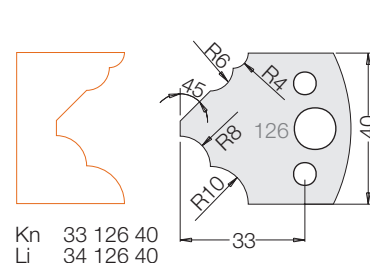
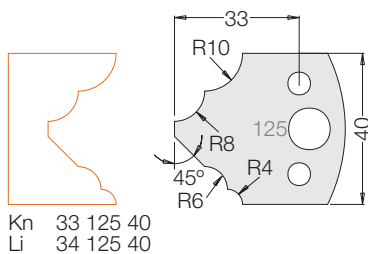
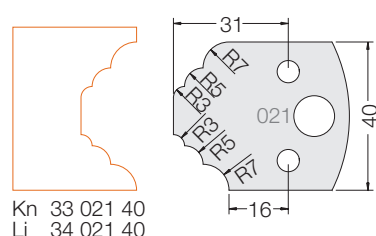
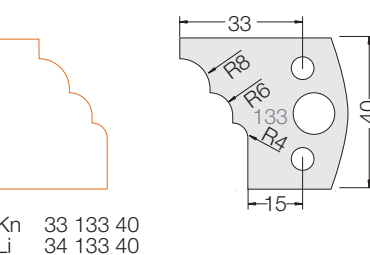
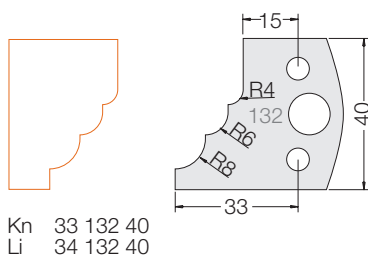
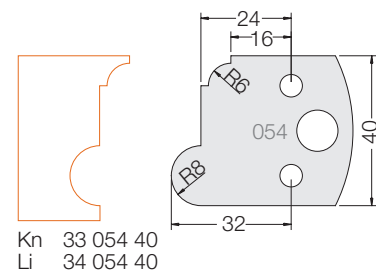
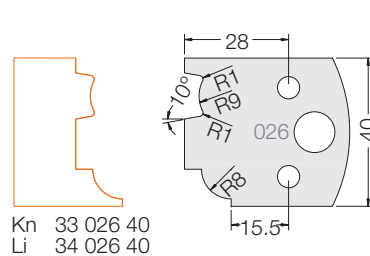
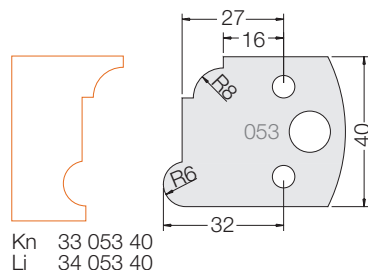
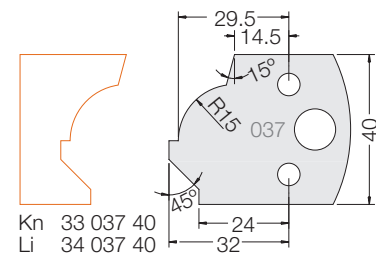
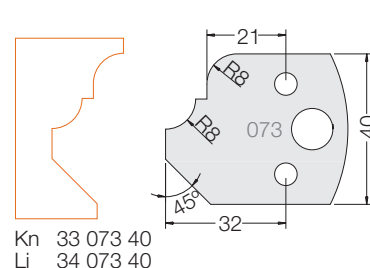
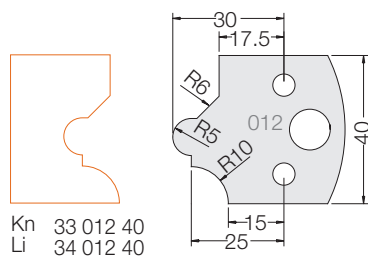
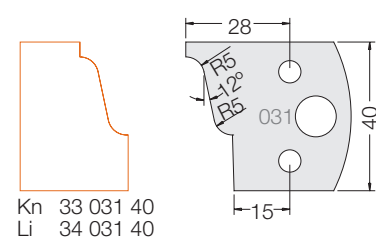
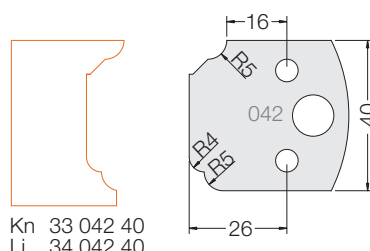
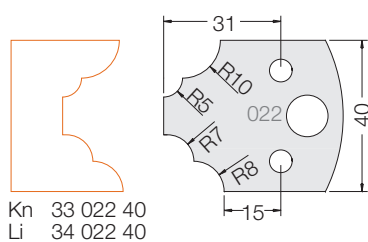
Multi
Profile
system

Multi Profile System 40 mm

Hand & Finger Grip Profile



Classical Bead & Cove Profile



CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



Biscuit Jointer Cutter



Multi Profile system

Multi Profile System 40 mm

Classical Bead & Cove Profile

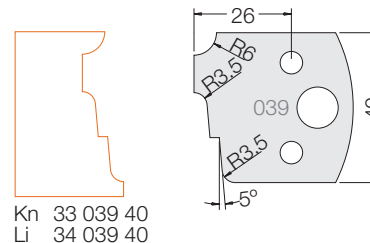
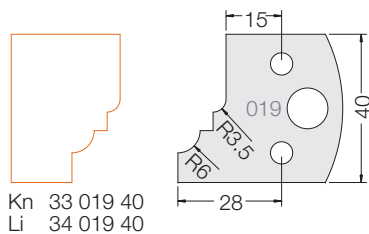
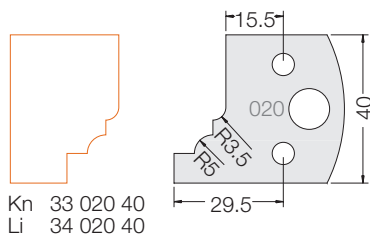
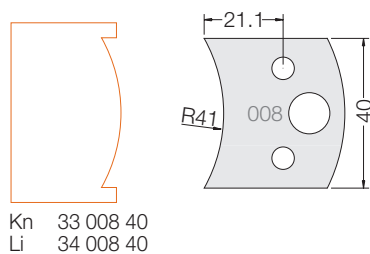
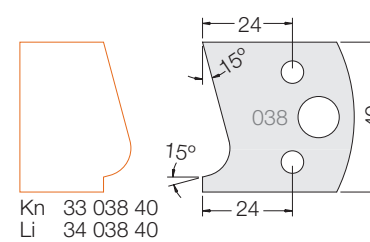
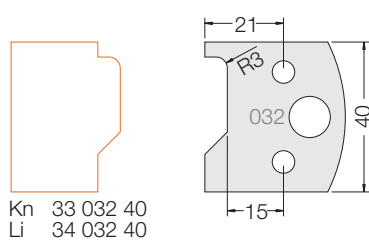
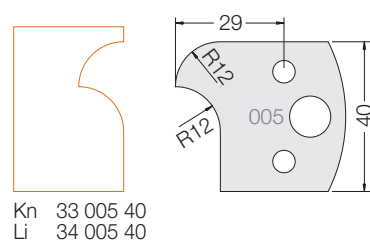
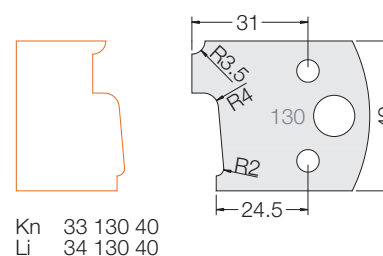
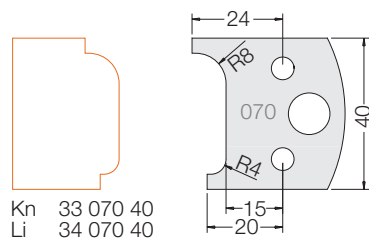
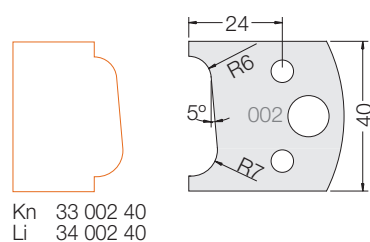
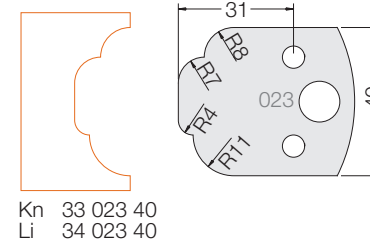
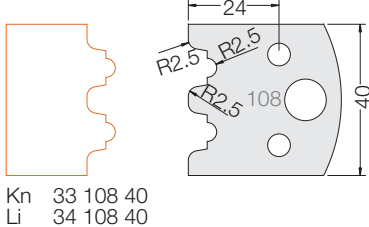
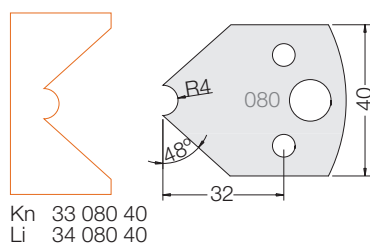
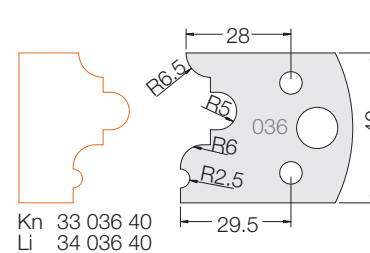
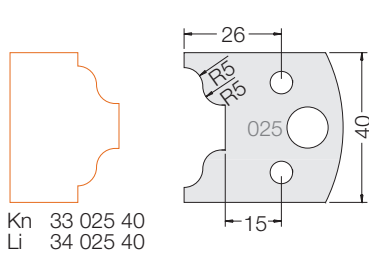
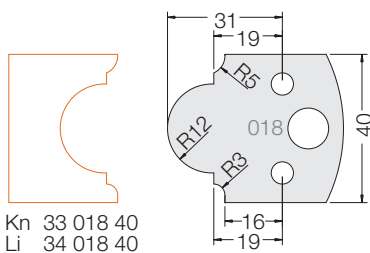


Table Edge Profile



Shelf Edge Profile



CUTTING

Cutting



Grooving

Rebating

Planing

Profiling

Jointing

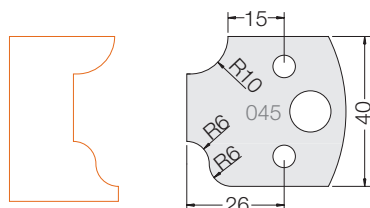
Frame & Panel door

Biscuit Jointer Cutter

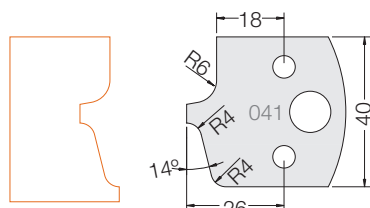
Multi Profile system

Multi Profile System 40 mm

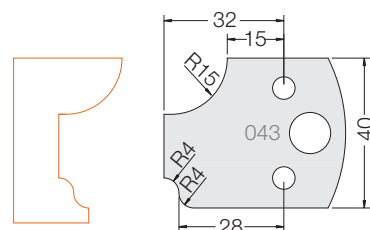
Ogee Profile



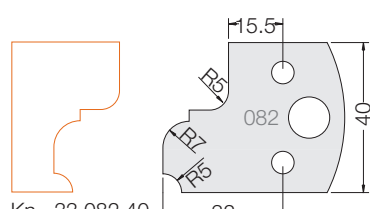
Kn 33 045 40
Li 34 045 40



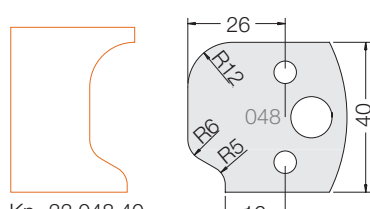
Kn 33 041 40
Li 34 041 40



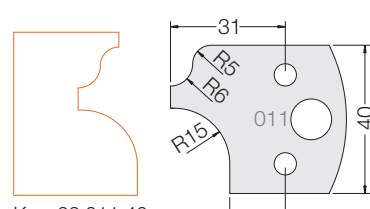
Kn 33 043 40
Li 34 043 40



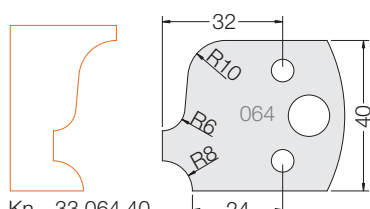
Kn 33 082 40
Li 34 082 40



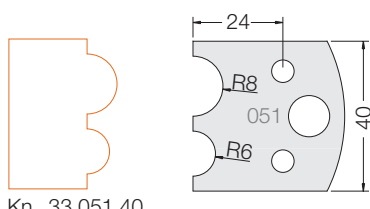
Kn 33 048 40
Li 34 048 40



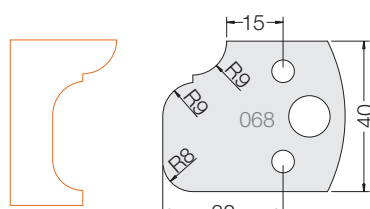
Kn 33 011 40
Li 34 011 40



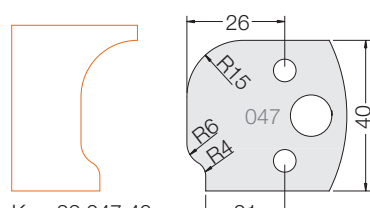
Kn 33 064 40
Li 34 064 40



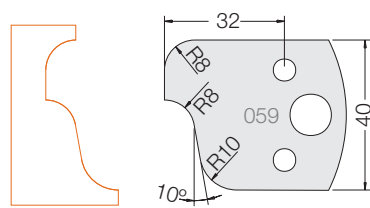
Kn 33 051 40
Li 34 051 40



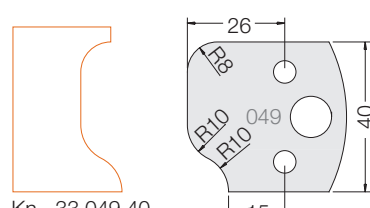
Kn 33 068 40
Li 34 068 40



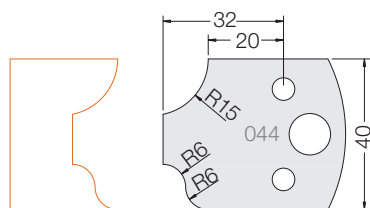
Kn 33 047 40
Li 34 047 40



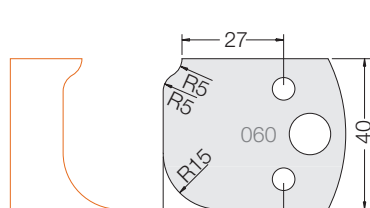
Kn 33 059 40
Li 34 059 40



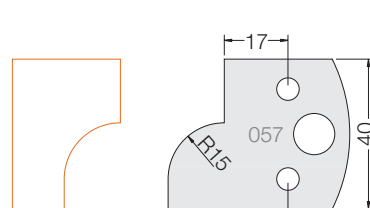
Kn 33 049 40
Li 34 049 40



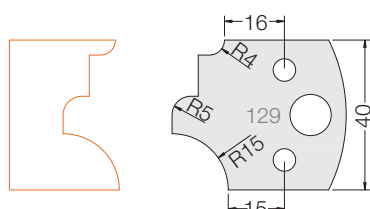
Kn 33 044 40
Li 34 044 40



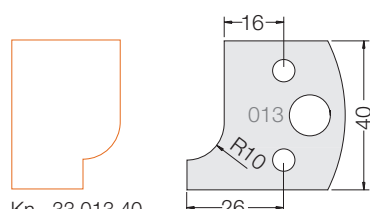
Kn 33 060 40
Li 34 060 40



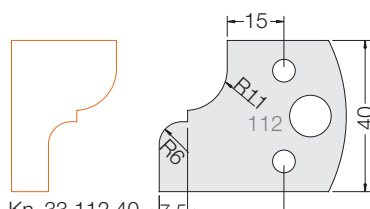
Kn 33 057 40
Li 34 057 40



Kn 33 129 40
Li 34 129 40



Kn 33 013 40
Li 34 013 40



Kn 33 112 40
Li 34 112 40

CUTTING

Cutting



Grooving



Rebating



Planning



Profiling



Jointing



Frame & Panel door



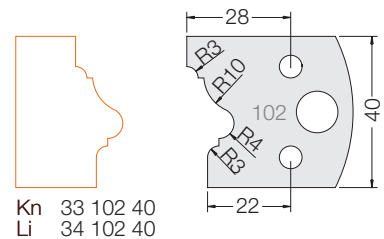
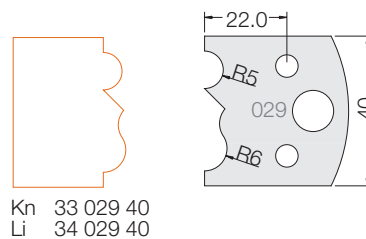
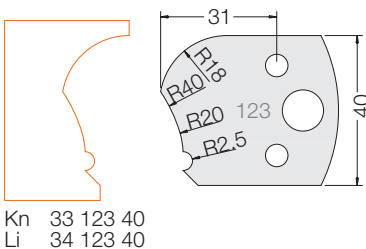
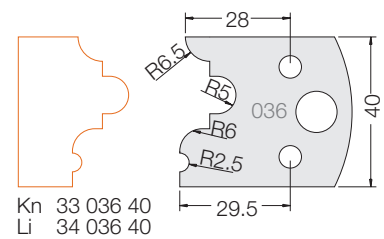
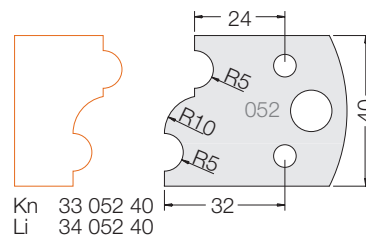
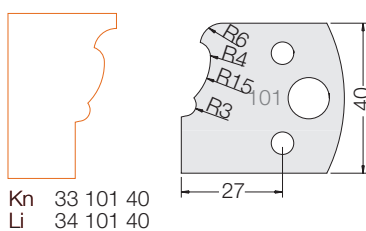
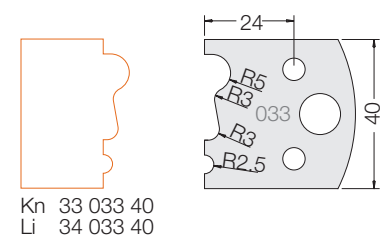
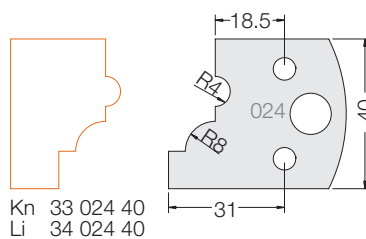
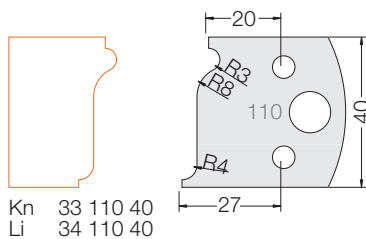
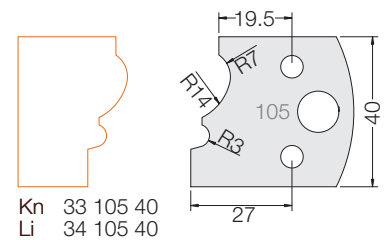
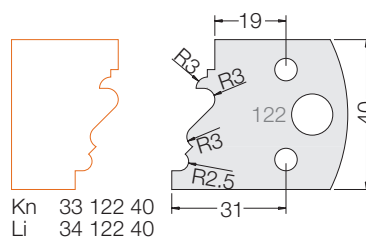
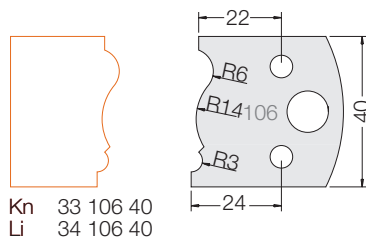
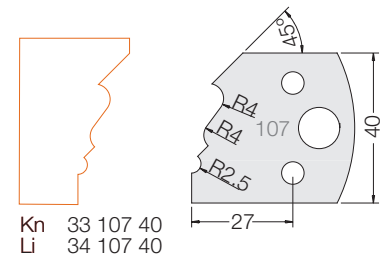
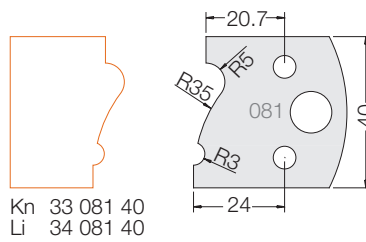
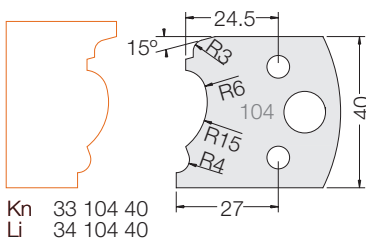
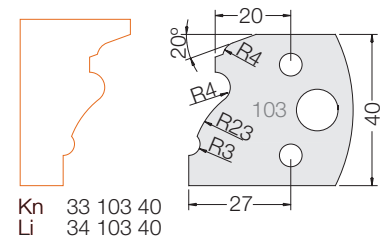
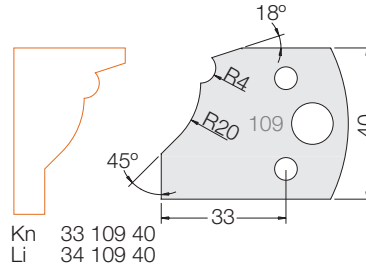
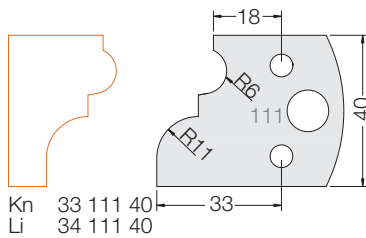
Biscuit Jointer Cutter



Multi Profile system

Multi Profile System 40 mm

Crown Moulding Profile



CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



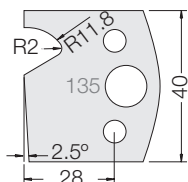
Biscuit Jointer Cutter



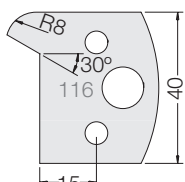
Multi Profile system

Multi Profile System 40 mm

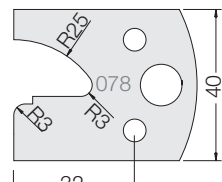
Free Style Profile



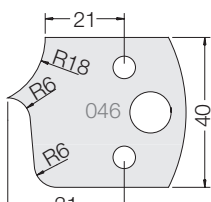
Kn 33 135 40
Li 34 135 40



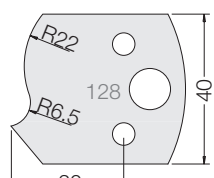
Kn 33 116 40
Li 34 116 40



Kn 33 078 40
Li 34 078 40



Kn 33 046 40
Li 34 046 40



Kn 33 128 40
Li 34 128 40

CUTTING

Cutting



Grooving

Rebating

Planing

Profiling

Jointing

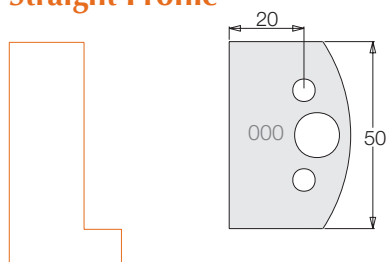
Frame & Panel door

Biscuit Jointer Cutter

Multi Profile system

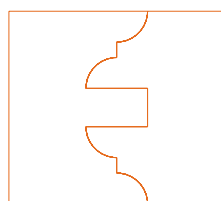
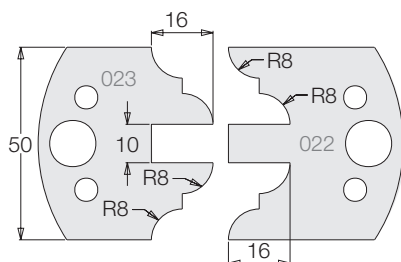
Multi Profile System 50 mm

Straight Profile

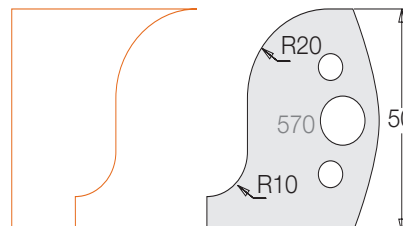


Kn 33 000 50
Li 34 000 50

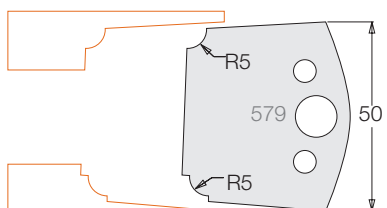
Door Making Profile



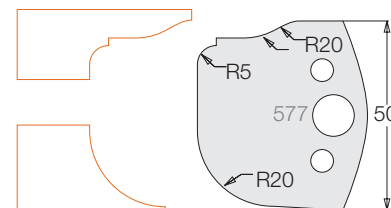
Kn 33 023 50
Li 34 023 50
Kn 33 022 50
Li 34 022 50



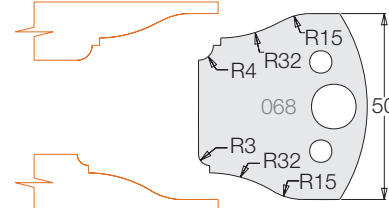
Kn 33 570 50
Li 34 570 50



Kn 33 579 50
Li 34 579 50

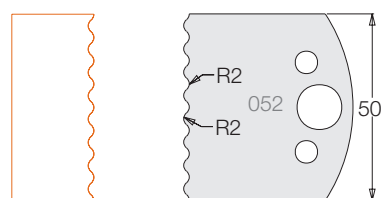


Kn 33 577 50
Li 34 577 50

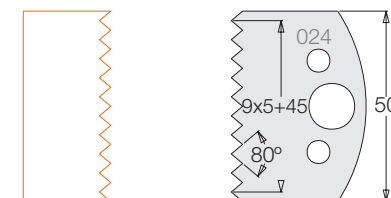


Kn 33 068 50
Li 34 068 50

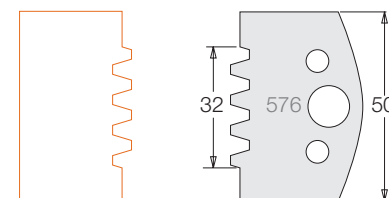
Glue Joint Profile



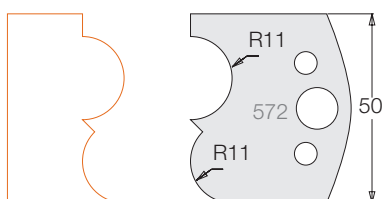
Kn 33 052 50
Li 34 052 50



Kn 33 024 50
Li 34 024 50



Kn 33 576 50
Li 34 576 50



Kn 33 572 50
Li 34 572 50

CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame &
Panel door



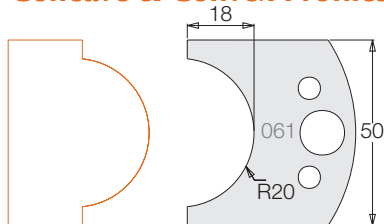
Biscuit
Jointer
Cutter



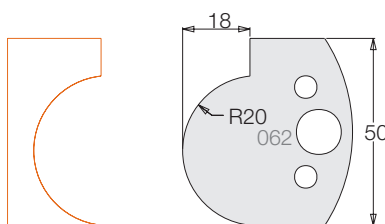
Multi
Profile
system

Multi Profile System 50 mm

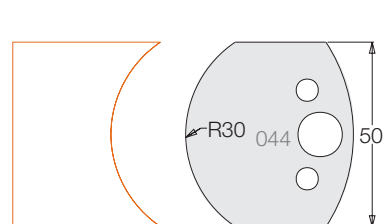
Concave & Convex Profiles



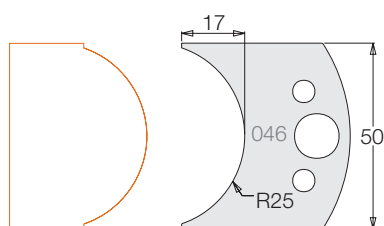
Kn 33 061 50
Li 34 061 50



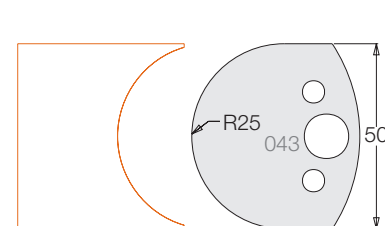
Kn 33 062 50
Li 34 062 50



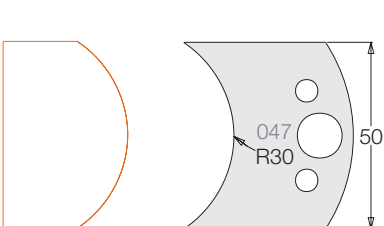
Kn 33 044 50
Li 34 044 50



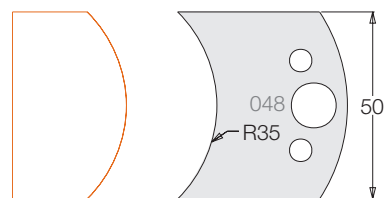
Kn 33 046 50
Li 34 046 50



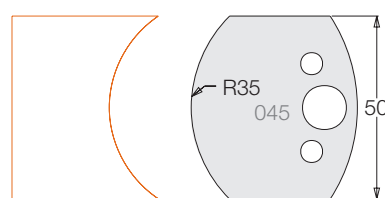
Kn 33 043 50
Li 34 043 50



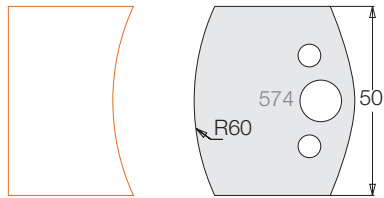
Kn 33 047 50
Li 34 047 50



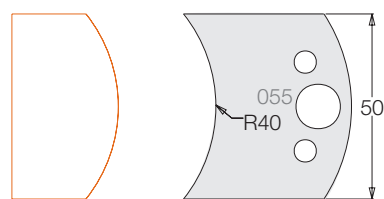
Kn 33 048 50
Li 34 048 50



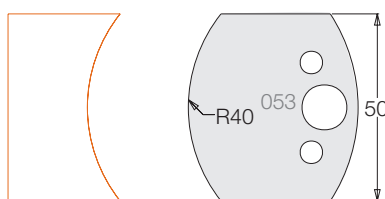
Kn 33 045 50
Li 34 045 50



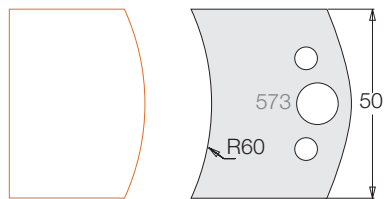
Kn 33 574 50
Li 34 574 50



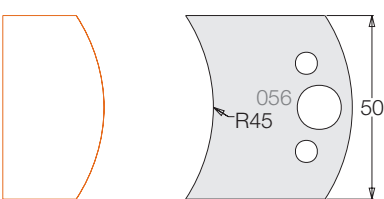
Kn 33 055 50
Li 34 055 50



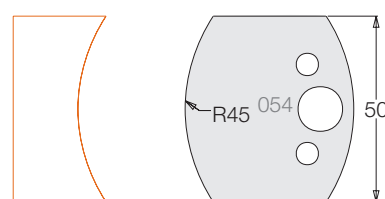
Kn 33 053 50
Li 34 053 50



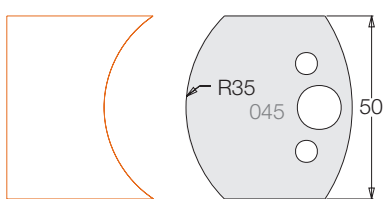
Kn 33 573 50
Li 34 573 50



Kn 33 056 50
Li 34 056 50



Kn 33 054 50
Li 34 054 50



Kn 33 045 50
Li 34 045 50

CUTTING

Cutting



Grooving

Rebating

Planing

Profiling

Jointing

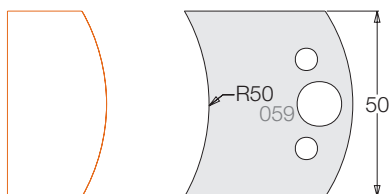
Frame & Panel door

Biscuit Joiner Cutter

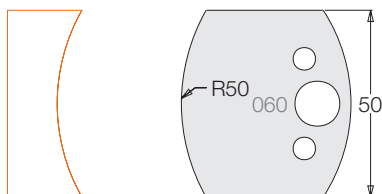
Multi Profile system

Multi Profile System 50 mm

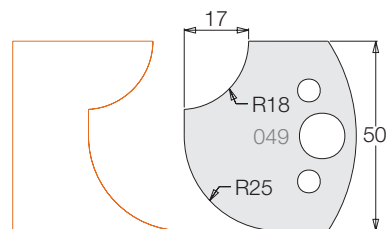
Concave & Convex Profile



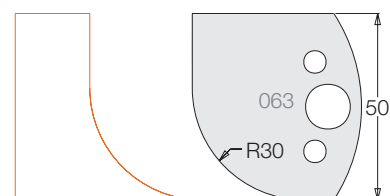
Kn 33 059 50
Li 34 059 50



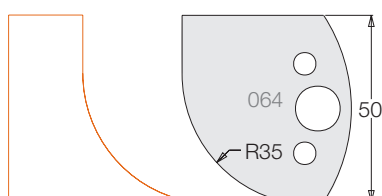
Kn 33 060 50
Li 34 060 50



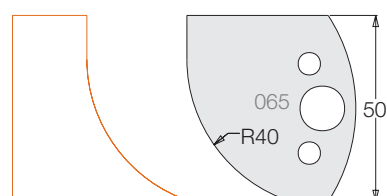
Kn 33 049 50
Li 34 049 50



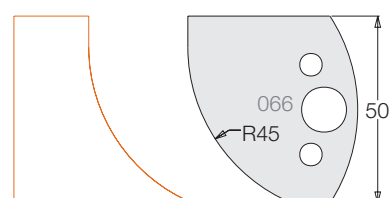
Kn 33 063 50
Li 34 063 50



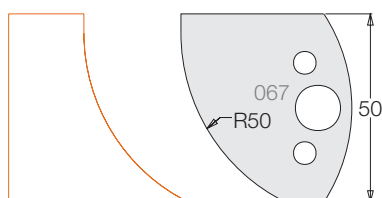
Kn 33 064 50
Li 34 064 50



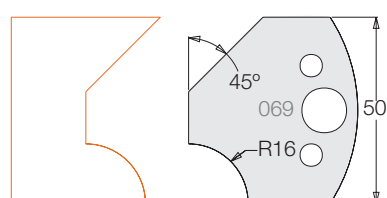
Kn 33 065 50
Li 34 065 50



Kn 33 066 50
Li 34 066 50

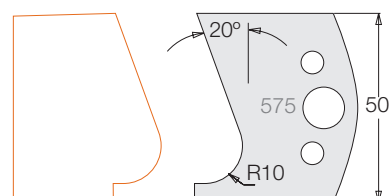


Kn 33 067 50
Li 34 067 50



Kn 33 069 50
Li 34 069 50

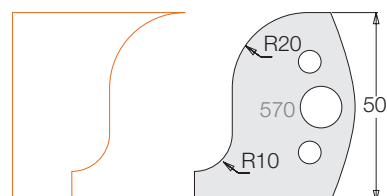
Hand & Finger Grip Profile



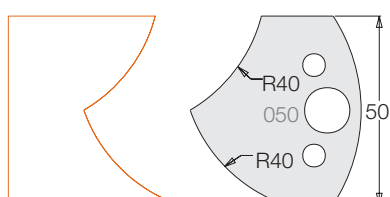
Kn 33 575 50
Li 34 575 50



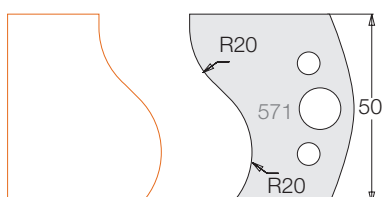
Kn 33 014 50
Li 34 014 50



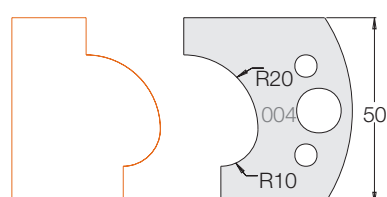
Kn 33 570 50
Li 34 570 50



Kn 33 050 50
Li 34 050 50



Kn 33 571 50
Li 34 571 50



Kn 33 004 50
Li 34 004 50

CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame &
Panel door



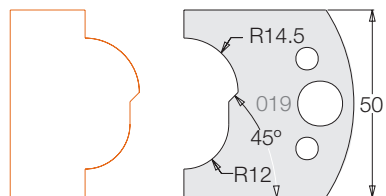
Biscuit
Jointer
Cutter



Multi
Profile
system

Multi Profile System 50 mm

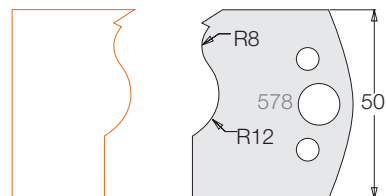
Crown Molding Profile



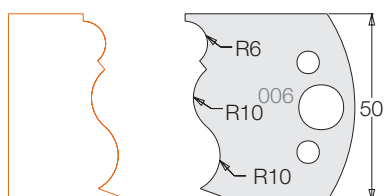
Kn 33 019 50
Li 34 019 50



Kn 33 008 50
Li 34 008 50



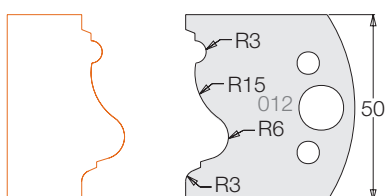
Kn 33 578 50
Li 34 578 50



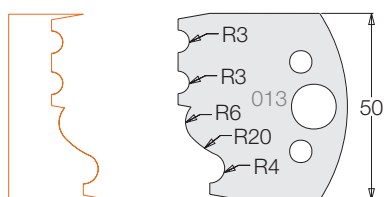
Kn 33 006 50
Li 34 006 50



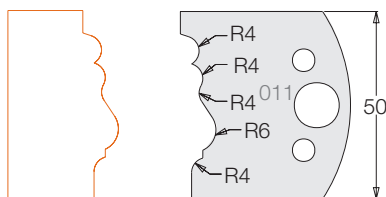
Kn 33 009 50
Li 34 009 50



Kn 33 012 50
Li 34 012 50



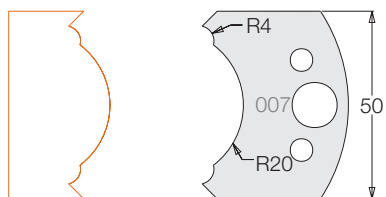
Kn 33 013 50
Li 34 013 50



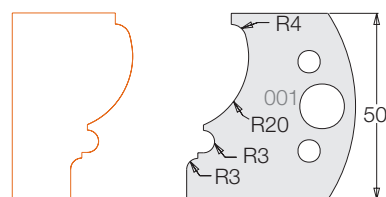
Kn 33 011 50
Li 34 011 50



Kn 33 003 50
Li 34 003 50



Kn 33 007 50
Li 34 007 50



Kn 33 001 50
Li 34 001 50



Kn 33 002 50
Li 34 002 50



Kn 33 010 50
Li 34 010 50

CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



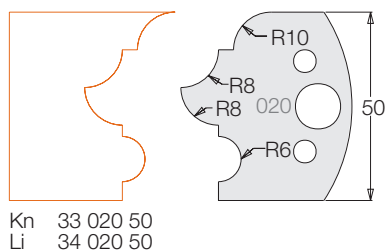
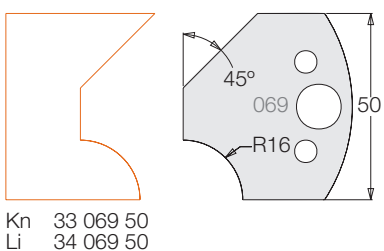
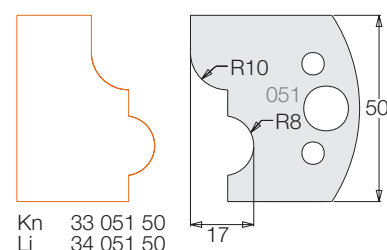
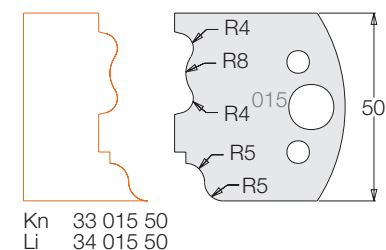
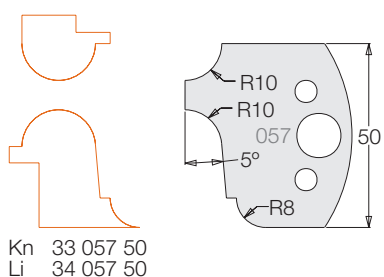
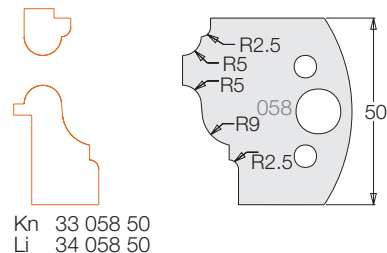
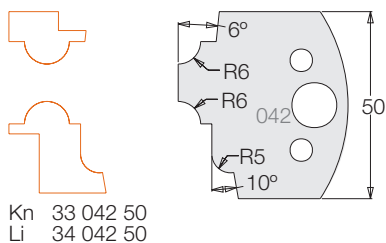
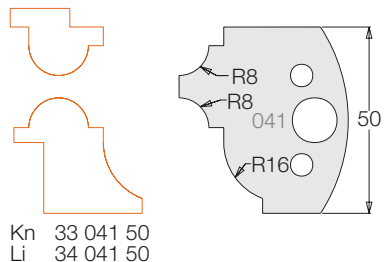
Biscuit Jointer Cutter



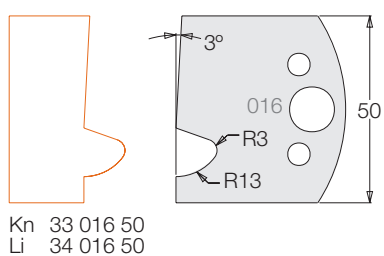
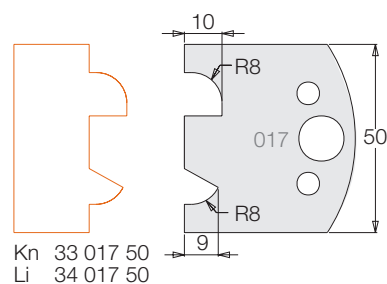
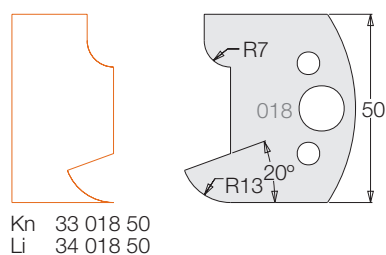
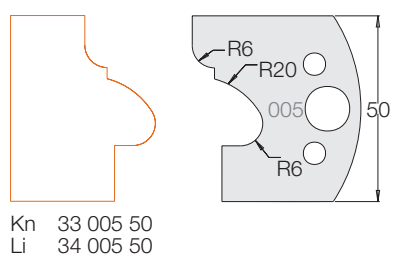
Multi Profile system

Multi Profile System 50 mm

Multi Profile



Free Style Profile



CUTTING

Cutting



Grooving



Rebating



Planing



Profiling



Jointing



Frame & Panel door



Lamello



Multi Profile system

Multi Profile System set complete

Multi Profile System set with 6 profiles



CUTTING

Multi Profile System set with 12 profiles

