

## LINCK Machines

- » designed for Linck machines in automated lines for primary wood processing
- » made to fit customer's requirements
- » table below contains only examples of saw blades we produce

D	S	s	d	z	Geometry	●/○
390	3,8	2,4	140	24 + 4	FZ	○
440	4,6	3,2	150	28 + 4	FZ	○
460	4,4	2,8	150	24 + 4	FZ	○
460	4,0	2,6	150	28 + 4	FZ	○
490	5,6	4,0	150	36 + 6	FZ	○
505	5,2	3,8 - 6,8	120	28 + 4	FZ L+P	○
535	4,2	2,8	120	40 + 4	FZ	○
540	3,6	2,7 - 5,7	150	30 + 6	FZ L+P	○
540	3,8	2,6	150	36 + 6	FZ	○
630	5,2	3,8 - 4,5	150	24 + 6	FZ L+P	○
630	5,2	3,8 - 7,0	150	24 + 6	FZ L+P	○

## ARI VISLANDA, USNR/SCHURMAN, SÖDERHAMN ERIKSSON

- » designed for automated lines for primary wood processing
- » made to fit customer's requirements
- » table below contains only examples of saw blades we produce

D	S	s	d	z	Geometry	●/○
500	5,0	3,5	spl*	60	WZ	○
600	4,4	3,2	spl*	48	FZ	○
610	4,2	2,8	spl*	40	FZ	○
640	3,4	2,6	spl*	20	FZ	○
700	4,2	2,8	spl*	42	FZ	○
710	4,2	2,8	spl*	56	FZ	○
1000	4,8	3,6	spl*	60	FZ	○

\* spline bore

## HEINOLA Machines

- » designed for Heinola machines in automated lines for primary wood processing
- » made to fit customer's requirements
- » table below contains only examples of saw blades we produce

D	S	s	d	z	Geometry	●/○
556	4,2	2,8	160	32 + 4	FZ	○
556	4,6	3,2	160	32 + 4	FZ	○
556	4,6	3,2	160	33 + 6	FZ	○
600	4,6	3,2	200	42 + 6	FZ	○

In case that you did not find the type of saw blades you require in our catalogue, please contact us. We will make them upon your specification.

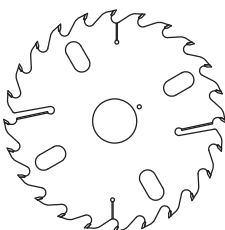
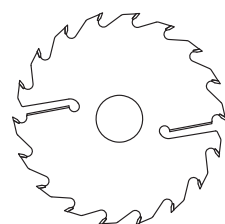
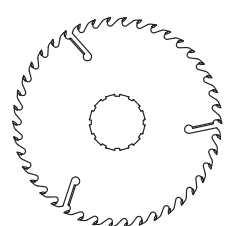


## HEW SAW Machines

- » designed for Hew Saw machines in automated lines for primary wood processing
- » made to fit customer's requirements
- » table below contains only examples of saw blades we produce

## Pre-saw Blades

D	S	s	d	z	Geometry	●/○
345	4,1	3,1 - 10,7	144	36	FZ L+P	○
345	6,4	5,0 - 10,7	144	36	FZ L+P	○
390	4,5	3,7 - 8,7	190	39	FZ L+P	○
460	4,5	3,3 - 8,7	240	42	FZ L+P	○



## Rip Saw Blades

D	S	s	d	z	Geometry	●/○
251	4,0	2,8	55	18 + 2	FZ	○
351	3,4	2,2	70	24 + 2	FZ	○
351	3,2	2,0	70	30 + 3	FZ	○
401	4,0	2,8	100	42 + 3	TFZ	○
450	4,2	3,0	99	24 + 4	FZ	○
500	4,5	3,2	99	32 + 6	FZ	○

## Edging Saw Blades

Norm	D	S	s	d	z	Geometry	●/○
81	350	5	3,6	150	36	FZ (WZ)	○
81	350	5	3,6	150	56	FZ (WZ)	○
94.1	400	5,2	3,8	146	40+4	FZ (WZ)	○
94.1	400	5	3,6	146	46+4	FZ (WZ)	○
94.2	400	5,5	4	146	50+4	FZ (WZ)	○

We produce circular saw blades for machines of all established wood-processing machine manufacturers.

In case that you did not find the type of saw blades you require in our catalogue, please contact us. We will make them upon your specification.

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth,  
d<sub>p max</sub> – max. flange diameter [mm], d<sub>max</sub> – max. rebore diameter [mm], ● – in stock, ○ – made to customer's request

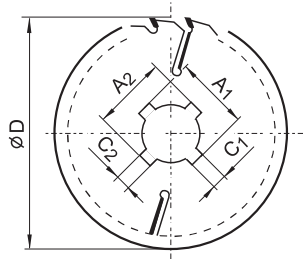
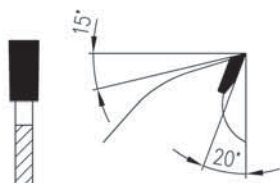
**Material:** Natural solid – soft and hard wood  
**Application:** Multirip sawing of massive natural woods  
**Machine:** Multirip saw, for single shaft, double shaft and splitting machine

## 94 FZ +2



- » universal rip saw blades for longitudinal cutting of all types of wood, dry and wet, with standard quality cutting edge and lower height of the cut
- » application: for multirip machines for primary processing of wood and pallet production

D	S	s	d	z	h <sub>max</sub>	d <sub>p max</sub>	●/○	Bore	C1xA1	C2xA2
180	2,6	1,6	30	16+2	40	60	○	70	13x80	20x83
200	2,8	1,8	30	16+2	40	100	○	75	14x85	22x90
250	3,6	2,5	70,80	16+2	50	130	●	80	14x90	22x93
300	4,0	2,8	70,80	18+2	70	130	●			
315	4,0	2,8	80	18+2	70	150	●			
350	4,0	2,8	70,75,80	20+2	75	180	●			
400	4,0	2,8	80	24+2	80	210	●			

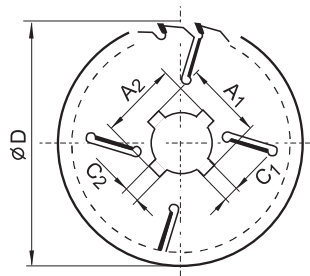
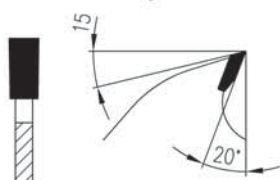


## 94.1 FZ +2+2



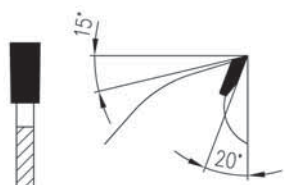
- » universal rip saw blades for longitudinal cutting of all types of wood, dry and wet, with standard quality cutting edge
- » application: for multirip machines for primary processing of wood and pallet production

D	S	s	d	z	h <sub>max</sub>	d <sub>p max</sub>	●/○	Bore	C1xA1	C2xA2
250	3,2	2,2	70,80	16+2+2	60	105	●	70	13x80	20x83
300	3,2	2,2	70,80	18+2+2	80	120	●	75	14x85	22x90
300	3,2	2,2	30	24+2+2	80	120	●	80	14x90	22x93
315	3,2	2,2	70,80	18+2+2	85	120	●			
350	3,6	2,5	70,75,80	20+2+2	105	120	●			
350	3,6	2,5	30	24+2+2	105	120	●			
400	4,0	2,8	30	18+2+2	120	145	●			
400	4,0	2,8	70,80	24+2+2	120	145	●			
450	4,4	3,2	30	20+2+2	135	160	●			
450	4,4	3,2	70,80	28+2+2	135	160	●			
500	4,4	3,2	30	22+2+2	150	180	●			
500	4,4	3,2	70	28+2+2	150	180	●			



The central bore of all saw blades can be enlarged up to:  $d_{max} = d_{p max} - 30 \text{ mm}$

In case that you did not find the type of saw blades you require in our catalogue, please contact us. We will make them upon your specification.

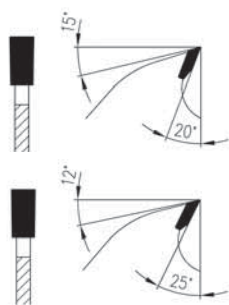
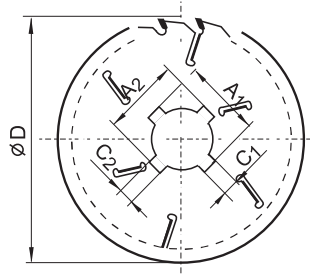


## 94.1 FZ +2+2+2



- » universal rip saw blades for longitudinal cutting of all types of wood, dry and wet, with a standard quality of the cutting edge
- » 6 wiper slots enable excellent saw stability even when cutting very long round pieces of wood or prisms
- » application: for multirip machines for primary processing of wood and pallet production

D	S	s	d	z	h <sub>max</sub>	d <sub>p max</sub>	●/○
400	4,0	2,8	30	24+2+2+2	130	125	●
400	4,0	2,8	30	28+2+2+2	130	125	●
450	4,4	3,2	30	20+2+2+2	150	130	●
500	4,4	3,2	30	22+2+2+2	175	130	●
550	5,0	3,5	30	24+2+2+2	195	150	●
550	5,0	3,5	30	32+2+2+2	195	150	●
600	5,0	3,5	30	26+2+2+2	205	170	●



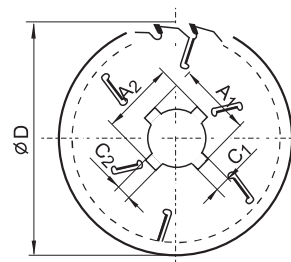
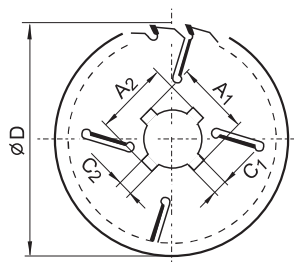
## 94.1 FZ - MASSIVE



- » extra strong multirip saw blades for longitudinal cutting of all types of wood, dry and wet, with a standard quality of the cutting edge. Designed for extreme cutting conditions thanks to the very stable and massive saw body which eliminates side strain and ensures stability of the saw blade

D	S	s	d	z	h <sub>max</sub>	d <sub>p max</sub>	●/○	Bore	C1xA1	C2xA2
315	4,0	2,8	70,80	18+2+2	90	120	●	70	13x80	20x83
350	4,0	2,8	70,75,80	20+2+2	105	120	●	75	14x85	22x90
400	4,2	3,0	30	20+2+2	120	145	●	80	14x90	22x93
450	5,0	3,5	30	20+2+2	135	160	●			
500	5,0	3,5	30	22+2+2+2	175	130	●			
550	5,5	3,5	30	24+2+2+2	190	150	●			

D	S	s	d	z	h <sub>max</sub>	d <sub>p max</sub>	●/○
600	6,2	4,0	30	26+2+2+2	205	170	●
700	6,5	4,5	30	28+2+2+2	235	210	●
800	7,5	5,0	30	24+2+2+2+2	300	170	●



In case that you did not find the type of saw blades you require in our catalogue, please contact us. We will make them upon your specification.

The central bore of all saw blades can be enlarged up to:  $d_{max} = d_{p max} - 30 \text{ mm}$

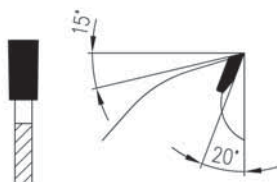
D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth, h<sub>max</sub> – maximum cut height [mm], d<sub>p max</sub> – max. flange diameter [mm], d<sub>max</sub> – max. rebore diameter [mm], ● – in stock, ○ – made to customer's request



## 94.1 FZ – MASSIVE plus

» extra strong multirip saw blades for longitudinal cutting of all types of wood, dry and wet, with a standard quality of the cutting edge. Designed for extreme cutting conditions thanks to a very stable and massive saw body which eliminates side strain and ensures stability of the saw blade

D	S	s	d	z	h <sub>max</sub>	d <sub>p max</sub>	●/○
300	5,0	3,5	30	18+2+2	90	105	●
320	5,0	3,5	30	18+2+2	100	105	●
350	5,0	3,5	30	18+2+2	110	105	○
400	5,0	3,5	30	20+2+2	120	145	○
450	5,5	3,5	30	20+2+2	145	140	○

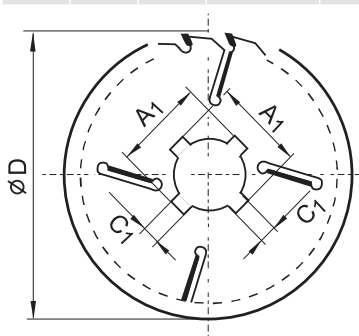
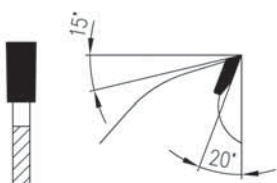


## 94.1 FZ – TOS, RAIMANN, COSTA

» specially constructed multirip saw blades for longitudinal cutting of all types of wood, dry and wet, with a standard quality of the cutting edge for multirip machines by TOS SVITAVY

» possibility to rip wood up to the clamping flange of the saw blade without losing body stability of the saw blade with a large side strain and thus ensuring maximum utilisation of the machine. With spiral design of the keyways, it also offers the possibility of a smoother entering into the cut

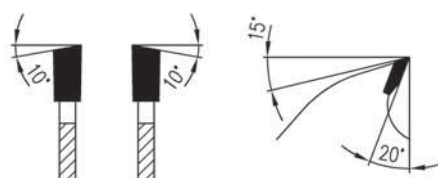
D	S	s	d	z	h <sub>max</sub>	d <sub>p max</sub>	●/○	Bore	4xC1xA1
300	3,2	2,2	80	18+2+2	90	105	●	80	14x90
320	3,2	2,2	80	18+2+2	100	105	●		
350	4,0	2,8	80	18+2+2	115	105	●		
400	4,0	2,8	80	20+2+2	140	105	●		
450	4,4	3,2	80	24+2+2	165	105	●		



In case that you did not find the type of saw blades you require in our catalogue, please contact us. We will make them upon your specification.

The central bore of all saw blades can be enlarged up to:  $d_{max} = d_{p max} - 30 \text{ mm}$





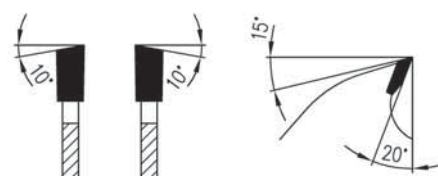
## 94.1 WZ – TOS, RAIMANN, COSTA



- » specially designed multirip saw blades for longitudinal cutting of all types of wood, dry and wet
- » possibility to rip wood up to the maximum bore of the saw blade without losing body stability of the saw blade with a large side strain. Thereby the maximum utilisation of the machine is ensured
- » with its design of the wiper slots, it also offers the possibility of a smoother entering into the cut
- » WZ geometry ensures a smooth, stable cut with a superior quality of the cutting edge and electric energy savings
- » it is suitable to use in higher quality type of wood

D	S	s	d	z	h <sub>max</sub>	d <sub>p max</sub>	●/○
300	3,2	2,2	30	18+2+2	90	105	●
320	3,2	2,2	30	18+2+2	100	105	●
350	3,6	2,5	30, 80	18+2+2	115	105	●
400	3,6	2,5	30	20+2+2	140	105	●
450	4,0	2,8	30	24+2+2	165	105	●

Bore	4xC1xA1
80	14x90



## 94.1 WZ



- » universal rip saw blades for longitudinal cutting of all types of wood, dry and wet, with a standard quality of the cutting edge
- » WZ geometry ensures fluent and stable cut with high quality cutting edge and energy savings
- » used in multirip saw machines for primary wood processing and production of pallets
- » suitable for mounting on bottom shaft of multirip saw machine

D	S	s	d	z	h <sub>max</sub>	d <sub>p max</sub>	●/○
300	3,2	2,2	30	24+2+2	80	120	○
350	4,0	2,8	30	24+2+2	105	120	○
400	4,0	2,8	30	28+2+2+2	130	125	○

In case that you did not find the type of saw blades you require in our catalogue, please contact us. We will make them upon your specification.

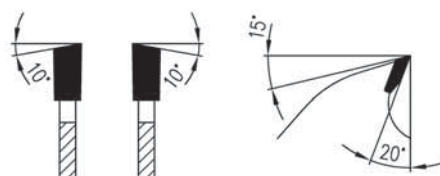
The central bore of all saw blades can be enlarged up to:  $d_{max} = d_{p max} - 30 \text{ mm}$



## 94.1 WZ – EFFECTIVE

- » thin multirip saw blades for longitudinal cutting of all types of wood, especially planks and stronger boards. Decrease in weight will positively show in energy savings and increased yield
- » WZ tooth geometry ensures a smooth, stable cut with a superior quality of the cutting edge, it is suitable for use in higher quality type of wood
- » application: for multirip machines

D	S	s	d	z	h <sub>max</sub>	d <sub>p max</sub>	●/○
250	2,7	1,8	30	20+2+2	65	110	●
300	2,7	1,8	30	24+2+2	80	120	●
350	3,5	2,5	30	24+2+2+2	105	120	●

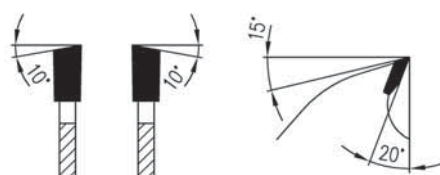


## 94.1 Angle Tilting Saws

- » specially designed rip saw blades for angle tilting saws
- » the number of teeth is calculated for the maximum cutting height
- » clearance teeth exactly match the flange of individual machine types which eliminates cracking of saw blades while ensuring maximum amount of chip removal from the cut
- » the reinforcement and thermal treatment of the saw blades ensures their perfect action in the horizontal cut conditions
- » the tooth geometry is optimised for maximum cutting speed of the saw blades

### STROJCAD - WZ

D	S	s	d	z	h <sub>max</sub>	●/○
400	4,2	3,0	30 + 6/17/96	20+2+2	120	●
400	4,2	3,0	55 + 6/17/112	20+2+2	120	●
450	5,0	3,5	55 + 6/17/112	20+2+2	145	●
500	5,2	3,5	30 + 6/17/96	22+2+2+2	170	●
500	5,2	3,5	55 + 6/17/112	22+2+2+2	170	●
550	5,5	3,5	30 + 6/17/96	24+2+2+2	205	●
550	5,5	3,5	55 + 6/17/112	24+2+2+2	195	●



### WEP - FZ

D	S	s	d	z	h <sub>max</sub>	●/○
500	5,0	3,5	30+8/11/100+2/10/60	22+2+2+2	155	●
500	5,0	3,5	30+8/11/150+2/10/60	22+2+2+2	155	●
550	5,5	3,5	30+8/11/100+2/10/60	24+2+2+2	180	●
550	5,5	3,5	30+8/11/150+2/10/60	24+2+2+2	180	●

We produce circular saw blades for multiripping in diameters from 150 mm to 1000 mm.

In case that you did not find the type of saw blades you require in our catalogue, please contact us. We will make them upon your specification.