

Circular saw blades
More than just a clean cut.



The detail makes the difference
Latest technology for highest precision.

2017
2018



AKE is a family-run, medium-sized company with international orientation. Our position offers decisive advantages to our customers. They meet the versatility and competence of a big company and take advantage of the promptness and flexibility of a small firm. Our specialisation, the proverbial precision, the innovative approach and a huge wealth of experience help our customers to gain the top.

For more than 50 years AKE has been standing for highest quality in industry and crafts. AKE today – is one of the leading manufacturers of circular saw blades and cutting tools worldwide.

Whether individual tools or demanding standards are required: the solution is always AKE.

„Think global - act local“
The company of great tradition - AKE



AKE
Cutting & better
DIAMOND

Content

Products	Page
Introduction.....	2-3
Technical information.....	4-7
Circular saw blades for solid wood	8-20
Universal circular saw blades.....	21-27
Circular saw blades for plastic material	28
Circular panel sizing saw blades	29-34
Panel saw blades acc. to machines	35-47
Circular saw blades for wood-based material.....	48-57
Circular scoring saw blade	58-62
Spare circular saw blades	63-65
Circular saw blades for edge banders	66-67
Circular saw blade for CNC machines / BAZ.....	68-69
Circular saw blades for aluminium.....	70-77
Circular saw blades for notching and glass ledges ..	78-79
Circular saw blades for steel processing	80-81
Circular saw blades for portable saw.....	82-84
Grooving circular saw blades	85-87
Grooving cutter	88-89
Universal band saw blades.....	90
DP circular saw blades	91-105
Accessories	106
Circular saw blades acc. to diameter.....	109-138
Request for quotation	140-141

Innovation and Experience for our customers' success

This is what AKE can do:

Any product can only be just as good, as the people behind it. AKE is exceedingly skilled at manufacturing circular saw blades and cutting tools as much as hardly anyone else. The know-how is deeply rooted and at no point ever handed over – a guarantee for highest quality. Setting a high standard for industry, crafts and ambitious do-it-yourselfers is just one thing. AKE does, however, proceed one step further: We are elaborating individually adjusted solutions together with our customers.

Highest Quality



*... from production
to precision tool.*

Focused knowledge for optimal solutions

When a tool is created at AKE its complete history can be traced at our plant, from raw material to high-tech tool. We do hold our quality „in our hands“ in the true sense of the word and are thus in the position to offer unique solutions to our customers thanks to a special team of application engineers, if the high standards we set should be insufficient.

Always a perfect cutting result

Wood, metal, plastic material and composite materials

Hard to believe which types of material have already been cut with saw blades and tools of AKE. Yet, the customers' demand has always been the same: best results with highest efficiency. At AKE this is completed with individual advice, competent application engineering and our internal grinding and repair service.

The detail makes the difference

Latest technology for highest precision

True running, sharp edges and a long service life are the main demands placed on a tool. However, it is not apparent which efforts are to be made to produce such a high quality tool that meets the demands. Yet you do experience the difference in practice. AKE-products meet the demands under hardest conditions in industry and always pay due to their high reliability.



„Think global - act local“
Your company of great tradition - AKE



This is AKE:

For more than 50 years AKE has been standing for highest quality in industry and crafts. AKE today – is one of the leading manufacturers of circular saw blades and cutting tools worldwide. AKE is a family-run, medium-sized company with international orientation. Our position offers decisive advantages to our customers. They meet the versatility and competence of a big company and take advantage of the promptness and flexibility of a small firm. Our specialisation, the proverbial precision, the innovative approach and a huge wealth of experience help our customers to gain the top.



Head office Balingen (Baden-Württemberg)

Whether individual tools or demanding standards are required: the solution is always AKE.

Cutting & better

More than just a clean cut

We don't leave our customers alone with a product. Maximum satisfaction is achieved by means of intensive communication and the resulting profound understanding for each other. The endeavour to always give the best for the customer and be that famous little bit better is expressed in Cutting & better.

For the customers this means „feel better“ and „be better“ with AKE.

Innovation as a key success factor

With Cutting 2.0 AKE „re-invents“ sawing



It is the revolutionary approach to the mode of cutting that makes Cutting 2.0 so very special. All relevant products, whether the SuperSilent and the Panel Saw 2.0 or the cutting tools Z3 and Harmony, have one thing in common: The applied cutting methods are completely different. To this end the tool design had been revised fundamentally in order to avoid multiple chipping. In doing so we have always one end in mind: Creating unique advantages for our customers.



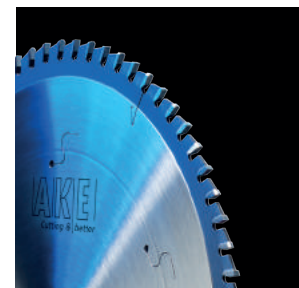
2013
SuperSilent



2015
DP jointing-rebating cutter HARMONY 2.0



2015
DP shank cutter Z3



2016
Panel sizing saw blade 2.0

Table for cutting speeds

Circular saw blades

	Cutting material	Cutting speeds v_c (m/s)	Feed rate f_z (mm/Z)
Wood and wood-based material	Veneer	70 - 100	0,3 - 0,7
	Veneered panels	60 - 90	0,2
	Beaver board	50 - 80	0,15
	Hard wood, exotic, longitudinal	60 - 100	0,3 - 1,0
	HDF (high density fiber board)	60 - 80	0,1 - 0,3
	MDF (medium density fiber board)	60 - 80	0,1 - 0,3
	OSB (oriented strand board)	60 - 80	0,1 - 0,2
	Lumber-core plywood	40 - 65	0,02 - 0,06
	Chipboard, raw	60 - 80	0,3
	Chipboard, plastic coated	60 - 80	0,15
	Plywood, laminated layers	50 - 80	0,05 - 0,25
	Plywood (lumber-core, rod-shaped)	60 - 80	0,1 - 0,2
	Softboard	60 - 100	0,2 - 0,4
	Soft wood, longitudinal	60 - 100	0,5 - 3,0
	Soft wood, cross cut	60 - 100	0,2 - 0,4
Plastic material	Duroplast	60 - 70	0,02 - 0,05
	Elastomer	50 - 65	0,01 - 0,03
	HPL (High-Pressure-Laminate) Trespa® Resopal®	50 - 70	0,01 - 0,08
	Mineral material Corian®, Noblan®, Hi-Macs® Starom® Rausolid®	50 - 70	0,02 - 0,04
	Thermoplastic	50 - 65	0,05 - 0,10
Metal	Al wrought alloy AlMn AlMn ₂ Cu [3003] AlMg AlMg ₂ [5251] AlCuMg AlZnMg ₂ Cu [7022]	2000 - 4800 m/min 2000 - 4000 m/min	0,005 - 0,03 0,02 - 0,07
	Al die-casting alloy AlMg ₃ [51300], AlMg ₃ Si [51400]	2000 - 4000 m/min	0,005 - 0,03 0,02 - 0,07
	Al die-casting alloy Si AlSi ₁₂	2000 - 2500 m/min	0,01 - 0,05
	Mg wrought alloy MgMn ₂ [3.3520], MgAl ₃ Zn [3.5312]	2000 - 3500 m/min	0,005 - 0,02 0,01 - 0,05
	Mg die-casting alloy Cu58	2000 - 3500 m/min 2000 - 3000 m/min	0,005 - 0,02 0,01 - 0,05
	Copper CuZn40Pb, CuZn30	400 - 800 m/min	0,01 0,03 - 0,05
	Brass CuSn ₆ , CuSn ₆ Zn	400 - 800 m/min	0,01 0,03 - 0,05
	Bronze CuSn ₆ , CuSn ₆ Zn	200 - 400 m/min	0,01 - 0,02 0,04 - 0,08
Others	Fibre cement boards	20 - 40	0,01 - 0,03
	Sandwich-type plaster boards	40 - 65	0,05 - 0,20
	Printed circuit boards	45 - 65	0,01 - 0,03
	Perlit fire protection board	40 - 60	0,05 - 0,20
	Rockwool	20 - 45	0,07 - 0,15

Diagram for cutting speed

Circular saw blades

The scale shows the cutting speed in m/s, defined by RPM and tool diameter.

Due to the higher risk of kick-back and increased noise, 70 m/s may not be exceeded with MAN labelled tools.

The maximum RPM, labelled on all tools, must not be exceeded. Maximum RPM is not identical with optimum RPM.

The scale shows a guideline of cutting speeds for HW saw blades in relation to the processed material. When defining the cutting speed range for composite materials the most difficult material always has to be chosen for definition. On average chip removals of 0,075 should be chosen for larger cutting heights and 0,15 mm for smaller cutting heights.

Cutting speed - Formula

$$v_c = \frac{D \cdot \pi \cdot n}{60 \cdot 1000} \text{ (m/s)}$$




The maximally admissible rpms n up to ... given on the tools, may under no circumstances be exceeded! They mark the safety limit. They are not identical with the rpm providing the best possible economic efficiency.

D mm \ Speed n (/min)	1500	2000	2500	2850	3000	4000	4500	5000	5600	6000	8000	9000	10000	12000	18000
50	4	5	7	7,5	8	11	12	14	14,5	16	22	24	28	32	48
60	5	6	8	9	10	13	14	16	17,5	20	26	28	32	40	56
70	5,5	7	9	10,5	11	15	16,5	18	20,5	22	30	33	36	44	66
80	6,5	8,5	10,5	12	13	17	19	21	23,5	26	34	38	42	52	76
90	7	9,5	12	13,5	14	19	21	24	26,5	28	38	42	48	56	84
100	8	10,5	13	15	16	21	24	26	29	32	42	48	52	54	96
120	9,5	13	16	18	19	26	28	32	35	38	52	56	64	76	112
125	10	13,5	16,5	18,5	19,5	27	29	33	36,5	39	54	59	66	78	118
140	11	15	18	21	22	30	33	36	41	44	60	66	72	88	132
150	12	15,5	19,5	22,5	23,5	31,5	33,5	39	44	47	63	70,5	78,5	94,5	141,5
160	13	17	21	24	26	34	38	42	47	52	67	76	84	104	152
180	14	19	24	27	28	38	42,5	48	53	56	76	85	96	118	170
200	16	21	26	30	32	42	47	52	58,5	64	84	94	104	128	188
225	18	24	30	33,5	36	48	58	60	66	72	96	106	120	144	212
250	20	26	33	37	40	52	59	66	72,5	80	104	118	132	160	236
300	24	31,5	40	45	48	63	71	80	88	96	126	142	160	192	284
350	28	36,5	47	52	56	73	83	94	105	112	146	166	188	224	332
400	32	42	54	60	64	84	94	108	117	128	168	188	216	256	376
450	35,5	47	59	67,5	70,5	94,5	106	118	132	141,6	188	211	236	283	424
500	40	53	67	74,5	80	106	118	134	146,5	160	212	236	268	320	472

- Mineral fibre plates
- Non-ferrous metal
Wood-based material
Plastic material
- - - Natural wood (hard)
- //// Natural wood (soft)
- Safety limit




Technical information

Circular saw blade for solid wood

	Mustang Standard	Mustang Standard	Mustang Optimal
			
Design	Saw body with two open HW-tipped strobes	Saw body with three open HW-tipped strobes	Saw body with open and closed HW-tipped strobes
Material	Solid wood - soft and hard - naturally moist and wet	Solid wood - soft and hard - naturally moist and wet	Solid wood - soft and hard - naturally moist and wet
Application	Longitudinal cut - up to max. 70 mm cutting height	Longitudinal cut - up to max. 70 mm cutting height	Longitudinal cut - up to max. 150 mm cutting height

Technical information

Circular saw blade for solid wood

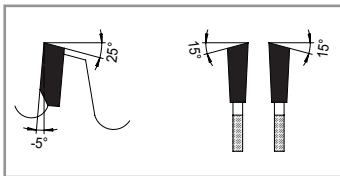
Mustang Perfekt	Mustang Super	Mustang Extra	
			
<p>Saw body with closed HW-tipped strobes, chip-thickness limited design (SDB)</p>	<p>Rigid saw body with closed HW-tipped strobes, chip-thickness limited design (SDB), large tooth overhang</p>	<p>Saw body with closed HW-tipped strobes, thin kerf</p>	Design
<p>Solid wood</p> <ul style="list-style-type: none"> - soft and hard - dry or naturally wet 	<p>Solid wood</p> <ul style="list-style-type: none"> - soft and hard 	<p>Solid wood</p> <ul style="list-style-type: none"> - soft and hard - dry 	Material
<p>Longitudinal and cross cut</p>	<p>Longitudinal cut</p>	<p>Longitudinal cut</p>	Application

Circular saw blade for solid wood

Cross cut



0001



APPLICATION:	Cross-cuts, top shaft through-feed machine
MATERIAL:	Solid wood
MACHINE:	Pendulum saw and radial cut-off saw
DESIGN:	Rigid saw body, noise reduced • = with copper plugs
TOOTH:	Alternate top bevel tooth (W), negative HW
FEED:	MAN / MEC

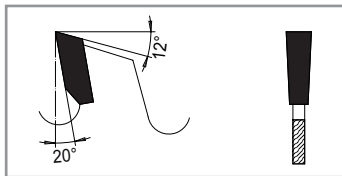
	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
•	350	4,40	2,80	30	NLK	42W	000135030
•	400	4,40	2,80	30	NLK	48W	000140030
•	450	4,40	2,80	30	NLK	54W	000145030
•	500	4,40	2,80	30	NLK	60W	000150030
•	520	4,40	2,80	30	NLK	60W	000152030
•	550	4,80	3,20	30	NLK	72W	000155030
•	600	5,20	3,60	30	NLK	72W	000160030

MUSTANG STANDARD

Longitudinal cut



0004



APPLICATION:	Longitudinal cut up to max. 70 mm cutting height
MATERIAL:	Solid wood soft and hard, naturally moist and wet
MACHINE:	Multi-rip saw single-shaft, double shaft, splitting machine
DESIGN:	Saw body with two or three open HW-tipped strobes
TOOTH:	Flat tooth (F), HW
FEED:	MEC

	D mm	B mm	b mm	d mm	FLDmax mm	KN mm	Z/RS	Order No.
	225	2,00	1,40	30-80	120		20F+2	000422530
	225	2,00	1,40	70	120	2/20x5	20F+2	000422570
	225	2,80	2,00	30-80	120		20F+2	000422531
	225	2,80	2,00	70	120	2/20x5	20F+2	000422571
	225	4,00	3,00	30-80	115		28F+2	000422572
	250	2,80	2,00	30-86	130		16F+2	000425031
	250	3,40	2,20	30-86	130		16F+2	000425030
	250	3,40	2,20	30-86	130		18F+2	000425630
	250	2,80	2,00	60	120		20F+2	000425060
	250	3,20	2,20	30	120		24F+2	000425430
<input type="checkbox"/>	250	3,20	2,20	60	120		24F+2	000425460
	250	4,00	3,00	40	125	2/10x5,5	24F+2	000425042
	250	6,00	4,40	40	125	2/10x5,5	24F+2	000425043
	250	3,00	2,00	30-80	120		28F+2 SDB	000425003
	250	2,00	1,40	80	145	2/20x5	30F+2 SDB	000425002
	250	2,60	1,80	80	135	2/20x5	30F+2 SDB	000425080
	260	3,40	2,20	30-80	115		20F+2	000426030
	280	3,40	2,20	80	130	2/13x5	20F+2	000428080
	300	3,40	2,20	30-96	140		18F+2	000430430
	300	3,40	2,20	70	140	2/20x5	18F+2	000430170
<input type="checkbox"/>	300	3,40	2,20	30-96	130		18F+3	000430030
<input type="checkbox"/>	300	3,40	2,20	70	130	2/20x5	18F+3	000430070
	300	3,40	2,20	30-96	140		22F+2	000430730
	300	3,40	2,20	70	140	2/20x5	22F+2	000430770
	320	3,40	2,20	30-105	150		20F+2	000432130
	350	3,80	2,40	30-105	190		24F+3	000435030
	350	3,80	2,40	70	190	2/20x5	24F+3	000435070
	400	4,20	2,80	30-105	200		24F+3	000440030

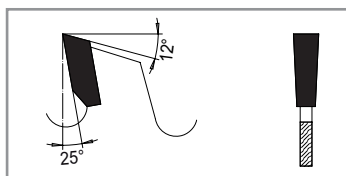
Bore and keyway dimension according to machine type. Please use data sheet.

MUSTANG OPTIMAL

Longitudinal cut



0004



APPLICATION:	Longitudinal cut up to max. 150 mm cutting height
MATERIAL:	Solid wood soft and hard, naturally moist and wet
MACHINE:	Multi-rip saw, single shaft, double shaft version, trimming machine
DESIGN:	Saw body with open and closed HW-tipped strobes
TOOTH:	Flat tooth (F), alternate top bevel tooth (W), HW
FEED:	MEC

D mm	B mm	b mm	d mm	FLD-max mm	KN mm	Machine	Z/RS	Order No.
210	3,40	2,40	60	90	2/14,5x5,5	Paul	24F+2	000421060
250	3,60	2,40	75	110	2/16,5x5,5	Paul	20F+2	000425075
250	3,60	2,40	75	110	2/16,5x5,5	Paul	24F+2	000425175
300	3,40	2,20	30-100	120			20F+2+2	000430200
300	3,40	2,20	80	120	2/13x5	Costa	20F+2+2	000430280
300	4,00	2,80	30-100	130			20F+2+2	000430600
300	4,00	2,80	75	120	2/16,5x5,5	Paul	20F+2+2	000430075
300	3,40	2,20	30-100	130			28F+2+2 SDB	000430001
320	3,40	2,20	30-100	135			20F+2+2	000432200
320	4,20	2,80	30-100	135			20F+2+2	000432600
350	3,60	2,40	30-100	140			20F+2+2	000435200
350	4,20	2,80	30-100	140			20F+2+2	000435600
350	4,20	2,80	75	120	2/16,5x5,5	Paul	20F+2+2	000435075
350	3,60	2,40	30-100	140			28F+2+2	000435001
380	3,60	2,40	30-105	150			20F+2+2	000438200
380	4,20	2,80	30-105	150			20F+2+2	000438600
380	4,60	3,00	75	120	2/16,5x5,5	Paul	20F+2+2	000438075
400	4,20	2,80	30-110	160			20F+2+2	000440200
425	4,20	2,80	30-105	150			20F+2+2	000442200
450	4,60	3,20	30-110	160			20F+2+2	000445200
500	4,80	3,40	30-140	180			24F+2+2	000450200
500	5,60	4,00	140	190	8/10/165	EWD	54W+2+2	000450001
□ 500	5,80	4,00	140	190	8/10/165	EWD	60W+2+2	000450002
550	4,80	3,40	30-150	190			24F+2+2	000455000

Bore and keyway dimension according to machine type. Please use data sheet.

MUSTANG EXTRA

Longitudinal cut



0004

APPLICATION:	Longitudinal cut
MATERIAL:	Solid wood soft and hard, dry
MACHINE:	Multi-rip saw, splitting saw
DESIGN:	Saw body with closed HW-tipped strobes, thin kerf
TOOTH:	Flat tooth (F), triple-chip tooth (T), HW
FEED:	MEC

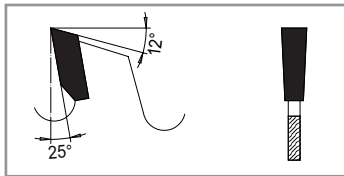


Fig.: Flat tooth (F)

D mm	B mm	b mm	d mm	FLDmax mm	KN mm	Z/RS	Order No.
200	2,40	1,60	30	80		16F+2	000420030
250	2,00	1,40	40	130	2/10x5,5	24T+3	000425040
300	2,40	1,60	60	130		27T+3	000430060

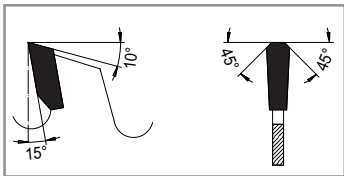


Fig.: Triple-chip tooth (T)

MUSTANG PERFEKT

Longitudinal and cross cut



0004

APPLICATION:	Longitudinal cut, flat tooth (F), alternate top bevel tooth (W) Cross cut, alternate top bevel tooth (W)
MATERIAL:	Solid wood soft and hard, dry or naturally wet
MACHINE:	Multi-rip saw, jointing machine, sizing saw
DESIGN:	Saw body with closed HW-tipped strobes, chip-thickness limited design (SDB)
TOOTH:	Flat tooth (F), alternate top bevel tooth (W), HW
FEED:	MAN / MEC

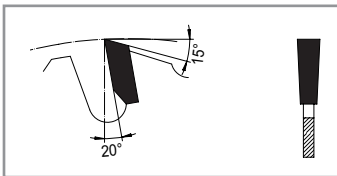


Fig.: Flat tooth (F), chip thickness limited design

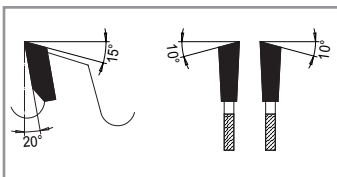


Fig.: Alternate top bevel (W)

D mm	B mm	b mm	d mm	FLD-max mm	NL mm	Machine	Z/RS	Order No.
300	3,40	2,20	30	120	NLK		24W+3	000430130
350	3,60	2,40	30	140	NLK		16F+4 SDB	000435131
350	3,60	2,40	30	140	NLK		30W+3	000435130
400	4,20	2,80	30	180	NLK		20F+4 SDB	000440131
400	4,20	2,80	30	180	NLK		30W+3	000440130
450	4,20	2,80	30	150	NLK		28F+4 SDB	000445031
450	4,20	2,80	30	180	NLK		36W+4	000445130
500	4,20	2,80	30	190	NLK		32F+4 SDB	000450031
550	5,40	3,60	30	200	NLK		30F+2+2 SDB	000455031
640	5,40	3,60	30	200	NLK	Mafell	36F+2+2 SDB	000464031
735	6,00	4,40	30	200	2/8,5/90	Hundegger	48W+2+2 SDB	000473530
750	6,50	4,50	40	300	2/10,5/60	Schneider	48W+2+2 SDB	000475040
800	6,00	4,40	30		2/14/400 +4/8,3/90	Hundegger	48W+2+2+2	000480030

MUSTANG SUPER

Longitudinal cut



0004

APPLICATION:	Longitudinal cut
MATERIAL:	Solid wood soft and hard
MACHINE:	Multi-rip saw, trimming machine
DESIGN:	Rigid saw body with closed T.C.-tipped strobes, chip-thickness limited design (SDB), large tooth overhang
TOOTH:	Flat tooth (F), HW
FEED:	MAN / MEC

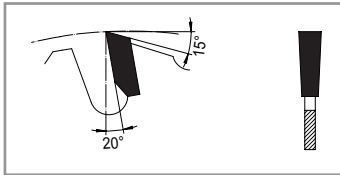


Fig.: Flat tooth (F),
chip thickness limited design

D mm	B mm	b mm	d mm	FLDmax mm	KN mm	Z/RS	Order No.
250	4,40	2,80	30	95		18F+3 SDB	000425330
300	4,40	2,80	30	145		20F+4 SDB	000430330
300	4,40	2,80	70	145	2/20x5	20F+4 SDB	000430370
300	4,40	2,80	75	145	2/17x6	20F+4 SDB	000430375
300	4,40	2,80	85	145	2/15x5	20F+4 SDB	000430385
300	4,40	2,80	86	145	1/18x7	20F+4 SDB	000430386
350	5,40	3,40	30-105	150		24F+4 SDB	000435330
400	5,40	3,40	30-105	185		28F+4 SDB	000440330

Bore and keyway dimension according to machine type. Please use data sheet.

Circular saw blade for solid wood

Longitudinal cut



0005

APPLICATION:	Longitudinal cut
MATERIAL:	Solid wood soft and hard, dry
MACHINE:	Multi-rip machine, single shaft, double shaft, splitting machine
DESIGN:	Thin kerf, chip-thickness limited design (SDB), partially with stepped saw body, thicker design as an edge saw. FlexWing (FW): variable tooth pitch, *oxide coated, special design, noise reduced
TOOTH:	Flat tooth (F), Flat tooth with FlexWing (FW), alternate top bevel tooth with chamfer (WS), triple-chip tooth (T)
FEED:	MEC



Fig.: *oxide coated

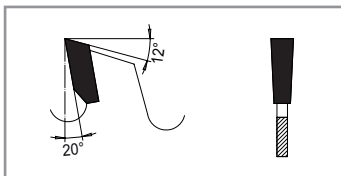


Fig.: Flat tooth (F)

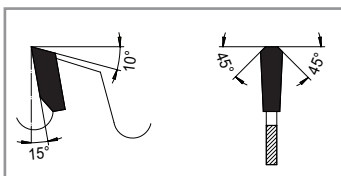


Fig.: Triple-chip tooth (T)

D mm	B mm	H mm	b mm	d mm	FLDmax mm	KS NL (mm)	KN mm	Z	Order No.
200	4,00		3,00	30				24F	000520031
200	1,20		0,80	50				28F	000520050*
200	1,50	47	1,1/2,2	60	105			28F	000520062*
220	1,40		1,00	50				33FW	000522050*
220	1,40		1,00	60		3/9/75		33FW	000522060*
□ 220	1,40		1,00	65		3/10/80		33FW	000522065*
225	4,00		3,00	30				28F	000522530
225	1,70		1,20	60				28T	000522560*
250	2,40		1,60	30				24F	000525032
250	2,40		1,60	70			2/20x5	24F	000525072
250	2,80		2,00	70			2/20x5	24F	000525091
250	1,80		1,20	60				24WS SDB	000525060
□ 250	1,70	45	1,1/2,5	40	160		2/10x5,5	30T	000525040*
250	1,60		1,20	40				36FW	000525001*
280	2,20		1,40	60				32WS SDB	000528060
300	2,80		2,00	30	145	KS		28F	000530031
300	2,80		2,00	70	145	KS	2/20x5	28F	000530091

Sleeves and hydro sleeves with spacer rings on demand.

Your advantages with Thin kerf saw blades.

- Minimised cutting width
- Improved cutting quality
- Economical benefit

Circular saw blade for solid wood

Longitudinal cut



0005

APPLICATION:	Longitudinal cut
MATERIAL:	Solid wood soft and hard, dry
MACHINE:	Multi-rip saw, sizing saw
DESIGN:	Saw body with cooling slots (KS), partially chip-thickness limited design (SDB)
TOOTH:	Flat tooth (F), alternate top bevel tooth (W), triple chip flat tooth (FT), HW
FEED:	MAN / MEC

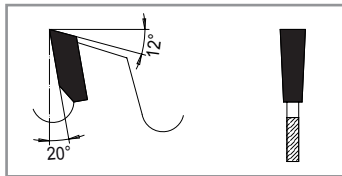


Fig.: Flat tooth (F)

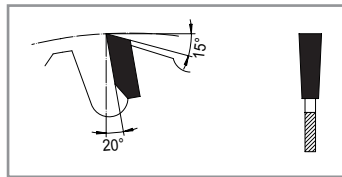


Fig.: Flat tooth (F), chip thickness limited design

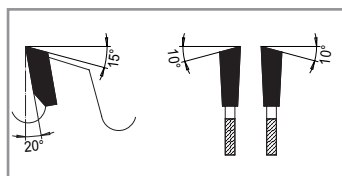


Fig.: Alternate top bevel tooth (W)

	D mm	B mm	b mm	d mm	FLD max mm	NL mm	KN mm	KS	Z	Order No.
	220	3,60	2,40	30					28W	000522030
□	250	2,80	2,00	70			2/20x5		18F SDB	000525270
	250	3,40	2,20	30					24F	000525030
	260	3,60	2,40	30					28F	000526030
	300	2,80	2,00	30	145			KS	28F	000530031
	300	2,80	2,00	70	145		2/20x5	KS	28F	000530091
	300	3,40	2,20	30	145			KS	20F SDB	000530230
	300	3,40	2,20	70	145		2/20x5	KS	20F SDB	000530270
	300	3,40	2,20	30	145			KS	28F	000530030
	300	3,40	2,20	70	155		2/20x5	KS	28F	000530070
	300	3,40	2,20	80	130	2/13/100 4/6,6/95 6/5,5/91	2/18,5 x3,5	KS	28F	000530080*
	300	3,40	2,20	80	130	2/13/100 4/6,6/95 6/5,5/91	2/18,5 x3,5		28F	000530084*
	300	3,40	2,20	80	130	2/13/100	2/20x5	KS	28F	000530081
	300	3,80	2,60	80	130	2/13/100 4/6,6/95 6/5,5/91	2/18,5 x3,5	KS	36F	000530082*
	300	3,20	2,20	30	140			KS	36W	000530130
	300	4,40	2,80	30					28F	000530032
□	350	3,60	2,40	30	150			KS	24F SDB	000535230
	350	3,60	2,40	30	150			KS	30F	000535030
	350	3,60	2,40	70	150		2/20x5	KS	30F	000535070
	350	3,60	2,40	80	150	2/13/100 4/6,6/95 6/5,5/91	2/18,5 x3,5	KS	30F	000535080*
□	350	3,60	2,40	80	150	2/13/100 4/6,6/95 6/5,5/91	2/18,5 x3,5		30F	000535084*
	350	3,60	2,40	80	150	2/13/100	2/20x5	KS	30F	000535081
	350	3,60	2,40	30	150			KS	36W	000535130
□	400	4,00	2,60	30	190			KS	28F	000540030

* Saw blades suitable for Raimann saws

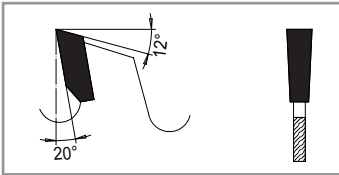
Spare circular saw blade

For saw blade built-up hoggers



0005

APPLICATION:	Longitudinal cut, edge hogger, vario hogger
MATERIAL:	Solid wood soft and hard
MACHINE:	Multi-rip saw, trimming machine
DESIGN:	Rigid saw body
TOOTH:	Flat tooth (F), HW
FEED:	MAN / MEC



D mm	B mm	b mm	d mm	Z	Order No.
245	8,00	7,00	30	18F	000524531
295	7,20	6,2/7,20	30	18F	000529530
295	8,00	7,00	30	18F	000529531

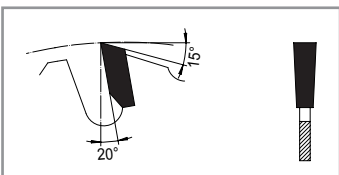
Circular saw blade for solid wood

Longitudinal cut



0007

APPLICATION:	Longitudinal cut
MATERIAL:	Solid wood
MACHINE:	Multi-rip saw, trimming machine
DESIGN:	Rigid saw body with cooling slots (KS), chip-thickness limited design (SDB)
TOOTH:	Flat tooth (F), HW
FEED:	MAN / MEC



D mm	B mm	b mm	d mm	FLDmax mm	KS	Z	Order No.
250	4,40	2,80	30	95	KS	18F SDB	000725030
300	4,40	2,80	30 - 86	145	KS	20F SDB	000730030
350	5,40	3,40	30 - 105	150	KS	24F SDB	000735030
400	5,40	3,40	30 - 105	185	KS	28F SDB	000740030

Bore and keyway dimension according to machine type. Please use data sheet.

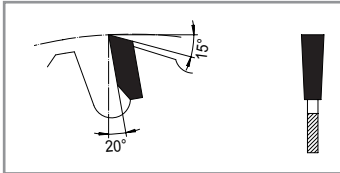
Circular saw blade for solid wood

Longitudinal cut



0008

APPLICATION:	Longitudinal cut
MATERIAL:	Solid wood dry, thermoplastic material, soft
MACHINE:	Sizing saw
DESIGN:	Chip-thickness limited design (SDB)
TOOTH:	Flat tooth (F), HW
FEED:	MAN / MEC



D mm	B mm	b mm	d mm	NL mm	Z	Order No.
300	3,20	2,20	30	NLK	20F SDB	000830030
350	3,60	2,40	30	NLK	16F SDB	000835031
350	3,60	2,40	30	NLK	24F SDB	000835030
400	3,60	2,40	30	NLK	18F SDB	000840031
400	3,60	2,40	30	NLK	28F SDB	000840030
450	4,40	2,80	30	NLK	20F SDB	000845030
500	4,40	2,80	30	NLK	24F SDB	000850030

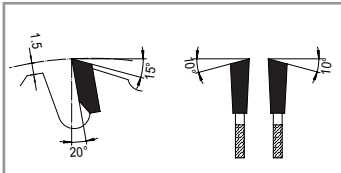
Circular saw blade for solid wood

Longitudinal and cross cut



0010

APPLICATION:	Longitudinal and cross cut
MATERIAL:	Solid wood soft and hard, plywood, thermoplastic material
MACHINE:	Sizing saw
DESIGN:	Chip-thickness limited design (SDB), ♫ = Soundstar Design: noise reduced
TOOTH:	Alternate top bevel tooth (W), HW
FEED:	MAN / MEC



	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
☺	250	3,20	2,20	30	NLK	24W SDB	001025030
☺	300	3,20	2,20	30	NLK	28W SDB	001030030
☺	315	3,20	2,20	30	NLK	28W SDB	001031530
	350	3,20	2,20	30	NLK	32W SDB	001035030
♫	350	3,20	2,20	30	NLK	32W SDB	011035030
☺	350	3,60	2,40	30	NLK	32W SDB	001035031
☺	400	3,60	2,40	30	NLK	36W SDB	001040030
☺	450	4,40	2,80	30	NLK	40W SDB	001045030
☺	500	4,40	2,80	30	NLK	44W SDB	001050030

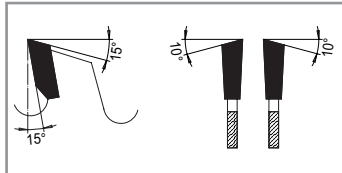
Circular saw blade for solid wood

Longitudinal and cross cut



0012

APPLICATION:	Longitudinal cut, cross cut, planing cut
MATERIAL:	Solid wood soft and hard, exotic wood, veneer packs, plywood and chipboard
MACHINE:	Sizing saw
TOOTH:	Alternate top bevel tooth (W), HW
FEED:	MAN / MEC



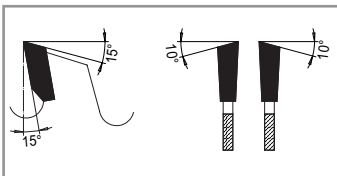
	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
	250	3,20	2,20	30	NLK	40W	001225030
☺	300	3,20	2,20	30	NLK	36W	001230029
☺	300	3,20	2,20	30	NLK	48W	001230030
	350	3,20	2,20	30	NLK	42W	001235029
	350	3,20	2,20	30	NLK	54W	001235030
	400	3,60	2,40	30	NLK	60W	001240030
	450	4,00	2,80	30	NLK	66W	001245030
	500	4,00	2,80	30	NLK	72W	001250030

Circular saw blade for solid wood

Longitudinal and cross cut



0013

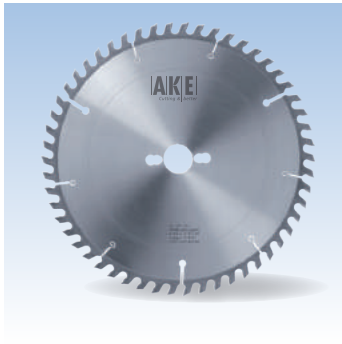


APPLICATION:	Longitudinal cut, cross cut, planing cut
MATERIAL:	Solid wood soft and hard, exotic wood, veneer packs, plywood and chipboard
MACHINE:	Sizing saw
DESIGN:	Thin kerf
TOOTH:	Alternate top bevel tooth (W), HW
FEED:	MAN / MEC

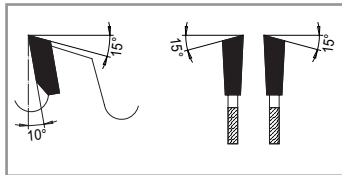
D mm	B mm	b mm	d mm	NL mm	Z	Order No.
180	2,40	1,80	30	NLK	30W	001318030
200	2,00	1,40	30	NLK	34W	001320031
200	2,40	1,80	30	NLK	36W	001320030
250	2,70	2,00	30	NLK	40W	001325030
250	2,10	1,40	30	NLK	42W	001325031
250	2,10	1,40	30	NLK	80W	001325032
300	2,70	2,00	30	NLK	48W	001330030
350	2,70	2,00	30	NLK	54W	001335030

Universal circular saw blade

Longitudinal and cross cut



0014



APPLICATION:	Longitudinal cut, cross cut. For universal application
MATERIAL:	Solid wood, panel material raw, one-side coated, paper-based laminate, thermoplastic material
MACHINE:	Sizing saw, clipping saw
DESIGN:	♫ = Soundstar design: noise reduced • = with copper plugs
TOOTH:	Alternate top bevel tooth (W), HW
FEED:	MAN / MEC

	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
	150	3,20	2,20	30		24W	001415030
	150	3,20	2,20	30		36W	001415033
	180	3,20	2,20	30	NLK	30W	001418030
	180	3,20	2,20	30	NLK	42W	001418033
	200	3,20	2,20	30	NLK	36W	001420030
	200	3,20	2,20	30	NLK	48W	001420031
	220	3,20	2,20	30	NLK	36W	001422030
	220	3,20	2,20	30	NLK	40W	001422031
	230	3,20	2,20	30	NLK	40W	001423030
☺	250	3,20	2,20	30	NLK	48W	001425030
☺	250	3,20	2,20	30	NLK	60W	001425031
	300	3,20	2,20	30	NLK	36W	001430033
	300	3,20	2,20	30	NLK	54W	001430030
☺	300	3,20	2,20	30	NLK	72W	001430031
♫	300	3,20	2,20	30	NLK	72W	011430031
☺	330	3,20	2,20	30	NLK	80W	001433030
☺	350	3,50	2,40	30	NLK	54W	001435030
♫	350	3,50	2,40	30	NLK	54W	011435030
☺	350	3,50	2,40	30	NLK	72W	001435031
☺	350	3,50	2,40	30	NLK	84W	001435033
♫	350	3,50	2,40	30	NLK	84W	011435033
	400	3,50	2,40	30	NLK	48W	001440029
☺	400	3,50	2,40	30	NLK	60W	001440030
☺	400	3,50	2,40	30	NLK	84W	001440034
	400	4,40	2,80	30	NLK	84W	001440001
	400	3,50	2,40	30	NLK	96W	001440031
♫	400	3,50	2,40	30	NLK	96W	011440031
☐	400	3,50	2,40	35		96W	001440036
	400	3,60	2,80	30	2/10/60	120W	001440037
☺	450	4,40	2,80	30	NLK	40W	001445029
☺	450	4,40	2,80	80	2/13/100	40W	001445080*
	450	4,40	3,00	30	NLK	60W	001445030

* Irion/Raimann

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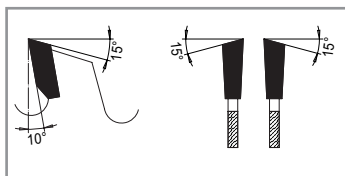
Universal circular saw blade

Longitudinal and cross cut



Continued from previous page

0014

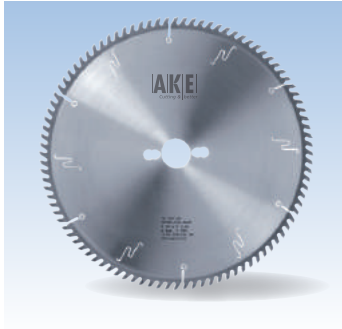


APPLICATION:	Longitudinal cut, cross cut. For universal application
MATERIAL:	Solid wood, panel material raw, one-side coated, paper-based laminate, thermoplastic material
MACHINE:	Sizing saw, clipping saw
DESIGN:	♪ = Soundstar design: noise reduced • = with copper plugs
TOOTH:	Alternate top bevel tooth (W), HW
FEED:	MAN / MEC

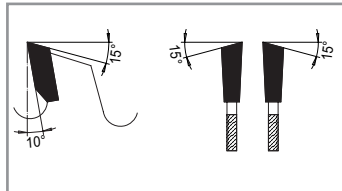
	D mm	B mm	b mm	d mm	NL mm	Z	Machine	Order No.
	450	4,80	3,00	30	NLK	84W		001445001
	450	4,40	3,00	30	NLK	96W		001445031
	500	5,20	3,80	30	2/10/80 + 2/15/63	100W		001450032
	500	5,20	3,80	30	NLK	72W		001450030
	500	5,60	3,60	30	2/10/80	84W		001450001
☺	550	4,80	3,40	30	NLK	44W		001455029
	550	5,20	3,80	30	2/10/80	84W		001455030
	550	5,20	3,80	30	NLK	84W	Altendorf, Martin Pre x, SCM	001455031
	550	5,80	3,80	30	2/10/80	96W		001455001
☐	570	4,80	3,40	30	2/10/80	108W		001457030
☐	575	5,90	3,60	30	1/18/90 + 1/18/100	80W		001457530
	600	5,70	4,00	30	2/10/80 + 2/15/63	110W		001460033
•	600	5,40	4,00	30	2/10/80 + 2/15/63	172W		001460032
	600	5,20	3,80	30	2/10/80 + 2/15/63	72W		001460030
	640	5,40	3,60	30	NLK	36+2+2F SDB	Mafell FSG240	000464031
	650	5,90	4,20	30	2/10/80 + 2/15/63	100W		001465030
	700	6,00	4,20	30		60W	Krüsi	001470030
	700	6,20	4,20	30	2/18/100	84W		001470001
	700	6,50	4,40	30		110W		001470002
	720	6,00	4,40	30	2/8,5/90	72W	Hundegger	001472030
	735	6,00	4,40	30	2/8,5/90	48W+2+2 SDB	Hundegger	000473530
☐	735	6,00	4,40	30	2/8,5/90	72W	Hundegger	001473530
☐	750	6,50	4,50	40	2/10,5/60	48W+2+2 SDB	Schneider	000475040
	750	6,50	4,50	40	2/10,5/60	60W	Schneider	001475040
	750	6,80	5,00	30		60W	Krüsi	001475030
	750	7,00	4,80	60	2/12,5/240	120W	Springer	001475060
	760	6,00	4,40	30	4/8,3/90 + 2/14/400	72W	Hundegger	001476030
	800	6,00	4,40	30	4/8,3/90 + 2/14/400	48W+2+2+2	Hundegger	000480030
	800	6,00	4,40	30	4/8,3/90 + 2/14/400	80W	Hundegger	001480030
	800	7,00	5,00	40		84W	Paul	001480040

Universal circular saw blade

Longitudinal and cross cut



0015



APPLICATION:	Longitudinal cut, cross cut. For thin panel material
MATERIAL:	Solid wood, panel material raw, one-side coated, thermoplastic material, thermosetting plastic
MACHINE:	Sizing saw
DESIGN:	Saw blade with high number of teeth. ♪ = Soundstar design: noise reduced
TOOTH:	Alternate top bevel tooth (W), HW
FEED:	MAN / MEC

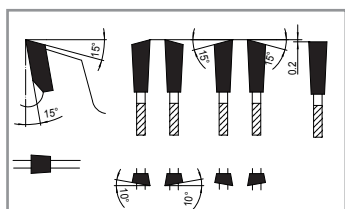
	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
	150	3,20	2,20	30		48W	001515030
	180	3,20	2,20	30	NLK	54W	001518030
	200	3,20	2,20	30	NLK	60W	001520030
	220	3,20	2,20	30	NLK	64W	001522030
	230	3,20	2,20	30	NLK	64W	001523030
☺	250	3,20	2,20	30	NLK	80W	001525030
♪	250	3,20	2,20	30	NLK	80W	011525030
☺	300	3,20	2,20	30	NLK	96W	001530030
♪	300	3,20	2,20	30	NLK	96W	011530030
	350	3,20	2,20	30	NLK	108W	001535130
☺	350	3,50	2,40	30	NLK	108W	001535030
♪	350	3,50	2,40	30	NLK	108W	011535030
	370	3,50	2,40	30	NLK	108W	001537030
	400	3,50	2,40	30	NLK	120W	001540030
	400	3,50	2,40	35		120W	001540035
	450	4,00	2,80	30	NLK	138W	001545030
	450	4,80	3,50	30	NLK	138W	001545031
	500	4,80	3,50	70	6/8/220	96W	001550070
	500	4,00	2,80	30	2/10/80 NLK	144W	001550030
	500	4,80	3,50	30	2/10/80 NLK	144W	001550031

Universal Plus

The improved universal circular saw blade for cross cuts and mitre cuts.



0515



APPLICATION:	Trimming of wood-based material in finish cut quality
MATERIAL:	Laminated wood-based material including material with very thick top layers, solid wood, plastic profiles, synthetically coated ledges
MACHINE:	Vertical panel sizing saw, trimming saw, CNC or machining centre, double mitre saw
DESIGN:	Reduced kerf; low noise due to specific laser ornaments
TOOTH:	Alternate top bevel tooth (with axial angle) - Alternate top bevel tooth (with axial angle) - Alternate top bevel tooth (with axial angle) - Alternate top bevel tooth (with axial angle) - flat tooth
FEED:	MAN / MEC

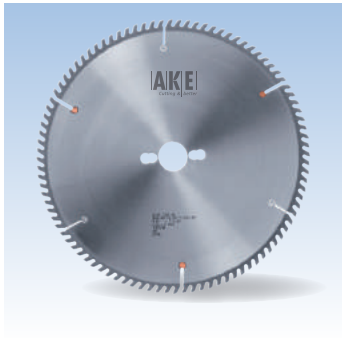
D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
100	4,00	2,80	30		Weeke BHX series 050/055	30	051510030
100	5,00	4,00	30		Weeke BHX series 050/055	30	051510031
120	4,00	2,80	20		SCM / Morbidelli	35	051512020
120	5,00	4,00	20		SCM / Morbidelli	35	051512021
125	4,00	2,80	30	cs pinholes i.W. 8/5,5/48	Weeke BHX series 500 and others BAZ,BOF	35	051512530
125	5,00	4,00	30	cs pinholes i.W. 8/5,5/48	Weeke BHX series 500 and others BAZ,BOF	35	051512531
180	3,00	2,20	30	NLK		60	051518030
200	3,00	2,20	30	NLK		65	051520030
220	3,00	2,20	30	NLK		70	051522030
240	3,00	2,20	30	cs pinholes i.W. 8/5,5/52	Homag BAZ	75	051524030
240	3,00	2,20	40	cs pinholes top clockwise 8/5,5/52	Homag BAZ Flex 5/5+, Weeke	75	051524040
250	3,00	2,20	30	NLK		80	051525030
255	3,00	2,20	30	NLK		80	051525530
303	3,00	2,20	30	NLK	Striebig Altendorf	100	051530330
355	3,00	2,20	30	NLK		100	051535530
405	3,00	2,20	30	NLK		120	051540530
450	3,60	2,80	30	NLK		130	051545030
500	3,60	2,80	30	NLK		145	051550030

Your advantages with Universal Plus.

- Specific tooth geometry, aggressive cutting angle
- Very high number of teeth
- Low cutting pressure
- Optimized noise level due to special laser ornaments

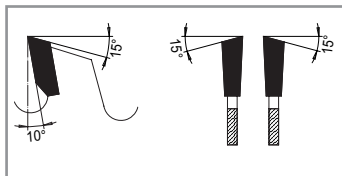
Universal circular saw blade

Longitudinal and cross cut



0016

APPLICATION:	Longitudinal cut, cross cut. For ripping plastic material and profiled wood
MATERIAL:	Solid wood, panel material raw, one-side coated thermoplastic material, thermosetting plastic
MACHINE:	Sizing saw
DESIGN:	Thin kerf, noise reduced • = with copper plugs
TOOTH:	Alternate top bevel tooth (W), HW
FEED:	MAN / MEC



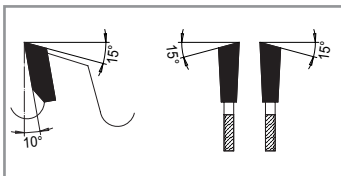
	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
	180	2,40	1,80	30	NLK	54W	001618030
•	200	2,40	1,80	30	NLK	60W	001620030
•	250	2,40	1,80	30	NLK	80W	001625029
•	250	2,70	2,00	30	NLK	80W	001625030
•	300	2,40	1,80	30	NLK	96W	001630029
•	300	2,70	2,00	30	NLK	96W	001630030
•	350	2,70	2,00	30	NLK	108W	001635030

Universal circular saw blade

Processing of profile and veneer



0017



APPLICATION:	Longitudinal and cross cut
MATERIAL:	Thin-walled acrylic glass, Pertinax, circuit boards, epoxy resin, veneer packs, paper-based laminates, profiles
MACHINE:	Sizing saw, veneer saw
DESIGN:	Thin kerf. Extra thin kerf with stepped saw body. ♫ = Soundstar design: noise reduced
TOOTH:	Alternate top bevel tooth (W), HW
FEED:	MAN / MEC

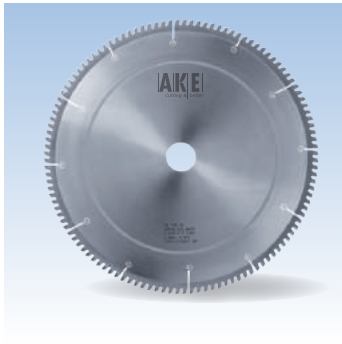
D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
150	2,20	1,60	30			60W	001715030
160	2,20	1,60	16	1/6/33	Scheer	64W	001716016
180	2,20	1,60	16	1/6/33	Scheer, Mayer	72W	001718016
200	2,20	1,60	30	NLK		80W	001720030
220	2,20	1,60	30	NLK		88W	001722030
250	2,20	1,60	30	NLK		100W	001725030
300	2,20	1,60	30	NLK		120W	001730030
♫ 300	2,20	1,60	30	NLK		120W	011730030

With stepped saw body

D mm	B mm	H mm	b mm	d mm	NL mm	Machine	Z	Order No.
160	1,50	38	2,40	16	1/6/33	Scheer	48W	001716116
180	1,50	38	2,40	16	1/6/33	Scheer	54W	001718116
180	1,50	38	2,40	30	2/7/42 2/10/60		54W	001718130
200	1,50	38	2,40	30			60W	001720130
250	1,50	38	2,40	30			80W	001725130

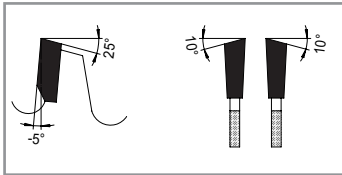
Universal circular saw blade

Cross cut with negative hook angle



0018

APPLICATION:	Cross-cuts, top shaft through-feed machine
MATERIAL:	Plastic laminated profiles, wooden material, thin acrylic glass, thermoplastic material, thermosetting plastic
MACHINE:	Top clipping saw, pendulum saw and radial cut-off saw, table saw
DESIGN:	Thin kerf, rigid saw body design, special geometry for reduction of cutting pressure
TOOTH:	Alternate top bevel tooth (W) negative, flat tooth (F) negative, HW
FEED:	MAN / MEC



D mm	B mm	b mm	d mm	Machine	Z	Order No.
250	2,20	1,80	30		100W	001825030
250	2,20	1,80	32		130F	001825033
250	3,20	2,20	20		48W	001825021
250	3,20	2,20	30		60W	001825035
250	3,20	2,20	30		80W	001825034
300	2,20	1,80	30		120W	001830030
300	3,20	2,20	30		72W	001830034
300	3,20	2,20	30		96W	001830033
305	2,80	2,00	30	Elu PS374	60W	001830530
350	3,20	2,20	40	Graule	72W	001835040
420	3,50	2,40	40	Graule	120W	001842040
420	3,80	2,60	40	Graule	48W	001842039

Bombastic

Synonym for excellent cuts



0020

APPLICATION:	Finish cut in homogenous material. Recommendation: use emulsion as a coolant.
MATERIAL:	(Thermoplastics) -> PC, PMMA
MACHINE:	Panel-sizing machine
DESIGN:	Type A: Thermoplastics, thin-walled, low tensile strength of max. 50-60 N/mm ² Type C: Thermoplastics, for stacks of material, tensile strength > 50 N/mm ²
TOOTH:	Type A: Alternate top bevel tooth (WS) chamfered, HW Type C: Triple-chip / triple-chip tooth (TT), HW
FEED:	MEC

D mm	B mm	b mm	d mm	NL mm	Machine	Type	Z	Order No.
300	2,90	2,20	30	NLK		A	96WS	002030016
303	3,20	2,20	30	NLK		A	60WS	002030331
303	3,20	2,20	30	NLK		C	60TT	002030333
350	4,40	3,20	30	NLK		A	72WS	002035031
350	4,40	3,20	30	NLK		C	72TT	002035033
380	4,40	3,20	60	2/14/100	Holzma	C	72TT	002038014
380	4,40	3,20	65	2/9/110	Selco	C	72TT	002038065
380	4,40	3,20	65	2/9/110	Selco	C	84TT	002038066
380	4,80	3,50	60	2/14/100 2/14/125	Holzma	A	84WS	002038031
380	4,80	3,50	60	2/14/100 2/14/125	Holzma	C	84TT	002038033
400	4,80	3,50	30			C	72TT	002040033
430	4,40	3,20	65	2/9/110	Selco	C	72TT	002043065
430	4,40	3,20	75	4/15/105	Giben	C	72TT	002043075
450	4,80	3,50	60	2/14/125 2/19/120	Holzma	A	72WS	002045061
450	4,80	3,50	60	2/14/125 2/19/120	Holzma	C	72TT	002045063
460	5,00	3,60	30			C	72TT	002046033
480	4,80	3,50	60	2/19/120		A	72WS	002048062
480	4,80	3,50	60	2/19/120		C	72TT	002048061

Your advantages with Bombastic.

- Almost burr free cutting edge
- Low vibration
- Hardly any remachining necessary

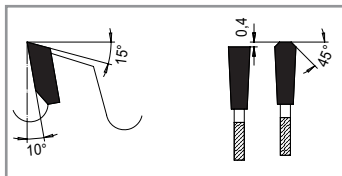
Circular panel sizing saw blade

Sizing



0021

APPLICATION:	Longitudinal and cross cut
MATERIAL:	Panel material raw and veneered, duroplastic material
MACHINE:	Sizing saw combined with scoring aggregate
DESIGN:	♫ = Soundstar design: noise reduced • = with copper plugs
TOOTH:	Triple chip flat tooth (FT), HW
FEED:	MAN / MEC



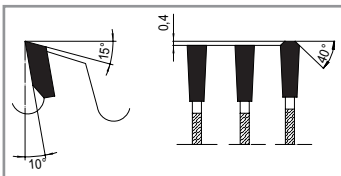
	D mm	B mm	b mm	d mm	NL mm	Z	Machine	Order No.
•	220	3,20	2,20	30	NLK	64FT		002122030
•	240	3,20	2,20	30	2/6/42	54FT	Scheer	002124030
•	250	3,20	2,20	30	NLK	60FT		002125030
☐ •	254	3,00	2,00	30	NLK	42FT	Striebig Compact	002125430
☺ •	250	3,20	2,20	30	NLK	80FT		002125031
•	280	3,20	2,20	30	NLK	60FT		002128030
☺ •	300	3,20	2,20	30	NLK	72FT		002130030
☺ •	300	3,20	2,20	30	NLK	96FT		002130031
☐ ♫ •	300	3,20	2,20	30	NLK	96FT		012130031
•	303	3,00	2,20	30	NLK	60FT	Striebig Evolution, Control	002130330
•	303	3,20	2,20	30	NLK	96FT		002130430
•	305	3,20	2,20	30		60FT	Scheer FM16	002130529
•	350	3,20	2,20	30	NLK	84FT		002135030
•	350	3,50	2,40	30	NLK	84FT		002135130
☺ •	350	3,20	2,20	30	NLK	108FT		002135031
•	350	3,50	2,40	30	NLK	108FT		002135131
•	400	3,50	2,40	30	NLK	120FT		002140034

Super Plus. Tool service life + cutting quality

Sizing



0221



APPLICATION:	Longitudinal and cross cut
MATERIAL:	Panel material raw and coatet, duroplastic material
MACHINE:	Sizing saw combined with scoring aggregate
DESIGN:	Noise reduced due to N-slots in the saw body, division of cut (clustered teeth) for longer tool service life and improved cutting quality
TOOTH:	Flat-Flat-Triple-chip (FFT), HW
FEED:	MAN / MEC

D mm	B mm	b mm	d mm	NL mm	Z	Order No.
250	3,20	2,20	30	NLK	78FFT	022125030
300	3,20	2,20	30	NLK	90FFT	022130030
350	3,50	2,40	30	NLK	102FFT	022135030

Black Belt Technology®

Your advantages with **Super Plus.**

- High productivity
- Short set-up time
- Reduction of costs
- High quality
- Noise reduction

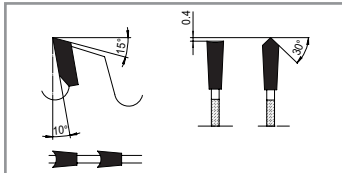
Circular panel sizing saw blade

Sizing



0025

APPLICATION:	Finish cut in laminated single boards
MATERIAL:	Panel material laminated, thermoplastic
MACHINE:	Panel-sizing machine vertical, sizing saw
DESIGN:	Design with reduced vibration for maximum cutting quality. ♪ = Soundstar design: noise reduced • = with copper plugs
TOOTH:	Hollow tooth / inverted V / flat tooth (HD), HW
FEED:	MAN / MEC



	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
	160	2,80	2,00	20		34HD	002516020
	180	2,80	1,80	16	1/6/33	36HD	002518016
	200	2,80	1,80	30	NLK	36HD	002520030
	220	3,20	2,20	30	NLK	40HD	002522030
	220	3,20	2,20	30	NLK	48HD	002522031
☺ •	250	3,20	2,20	30	NLK	48HD	002525030
☺ •	303	3,20	2,20	30	NLK	60HD	002530230
♪	303	3,20	2,20	30	NLK	60HD	012530230
☺ •	350	3,20	2,20	30	NLK	72HD	002535030
•	400	3,20	2,20	30	NLK	78HD	002540030
♪	400	3,50	2,40	30	NLK	78HD	012540030

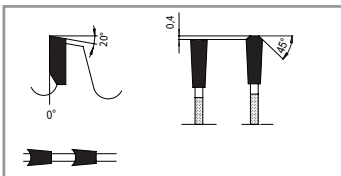
Melody - Wellness for the ears

Sizing



0025

APPLICATION:	For maximum cutting quality
MATERIAL:	Panel material laminated, thermoplastic
MACHINE:	Panel sizing machine vertical, sizing saw
DESIGN:	Noise reduced design with V-damping slots and vario gullet
TOOTH:	Hollow tooth triple-chip / flat (HT), 0° hook angle, HW
FEED:	MAN / MEC



	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
<input type="checkbox"/>	250	3,20	2,20	30	NLK	48HT	002525033
	303	3,50	2,40	30	NLK	60HT	002530834
	303	3,50	2,40	30	NLK	66HT	002530330

Your advantages with Melody.

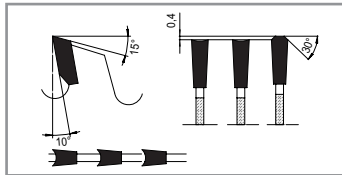
- Noise reduction
- Sophisticated tooth geometry
- Perfect cuts without unpleasant noise

Super Plus. Tool service life + cutting quality

Sizing



0225



APPLICATION:	For longer tool life and better cutting quality
MATERIAL:	Panel material laminated, thermoplastic
MACHINE:	Panel sizing machine vertical, sizing saw
DESIGN:	Noise reduced due to N-slots in the saw body, division of cut (clustered teeth) for longer tool service life and improved cutting quality
TOOTH:	Hollow flat / flat triple chip (HFT), HW
FEED:	MAN / MEC

D mm	B mm	b mm	d mm	NL mm	Z	Order No.
250	3,20	2,20	30	NLK	48HFT	022525030
303	3,20	2,20	30	NLK	60HFT	022530230
350	3,50	2,40	30	NLK	72HFT	022535030
400	3,50	2,40	30	NLK	78HFT	022540030

Black Belt Technology®

Your advantages with Super Plus.

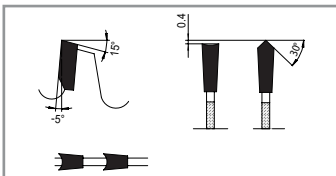
- High productivity
- Short set-up time
- Reduction of costs
- High quality
- Noise reduction

Circular panel sizing saw blade

Sizing



0027



APPLICATION:	Finish cut in laminated single board
MATERIAL:	Panel material laminated, thermoplastic
MACHINE	Panel sizing machine vertical, sizing saw
DESIGN:	Design with reduced vibration for maximum cutting quality ♪ = Soundstar design: noise reduced • = with copper plugs
TOOTH:	Hollow tooth / inverted V / flat tooth (HD), negative hook angle, HW
FEED:	MAN / MEC

	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
	220	3,20	2,20	30	NLK	40HD	002722030
•	250	3,20	2,20	30	NLK	48HD	002725030
•	303	3,20	2,20	30	NLK	60HD	002730330
♪	303	3,20	2,20	30	NLK	60HD	012730330
•	350	3,20	2,20	30	NLK	72HD	002735030

anthon

Giben[®]
GIBEN DEUTSCHLAND GMBH

HOLZMA

MAYER

PANHANS
by
HOKUBEMA

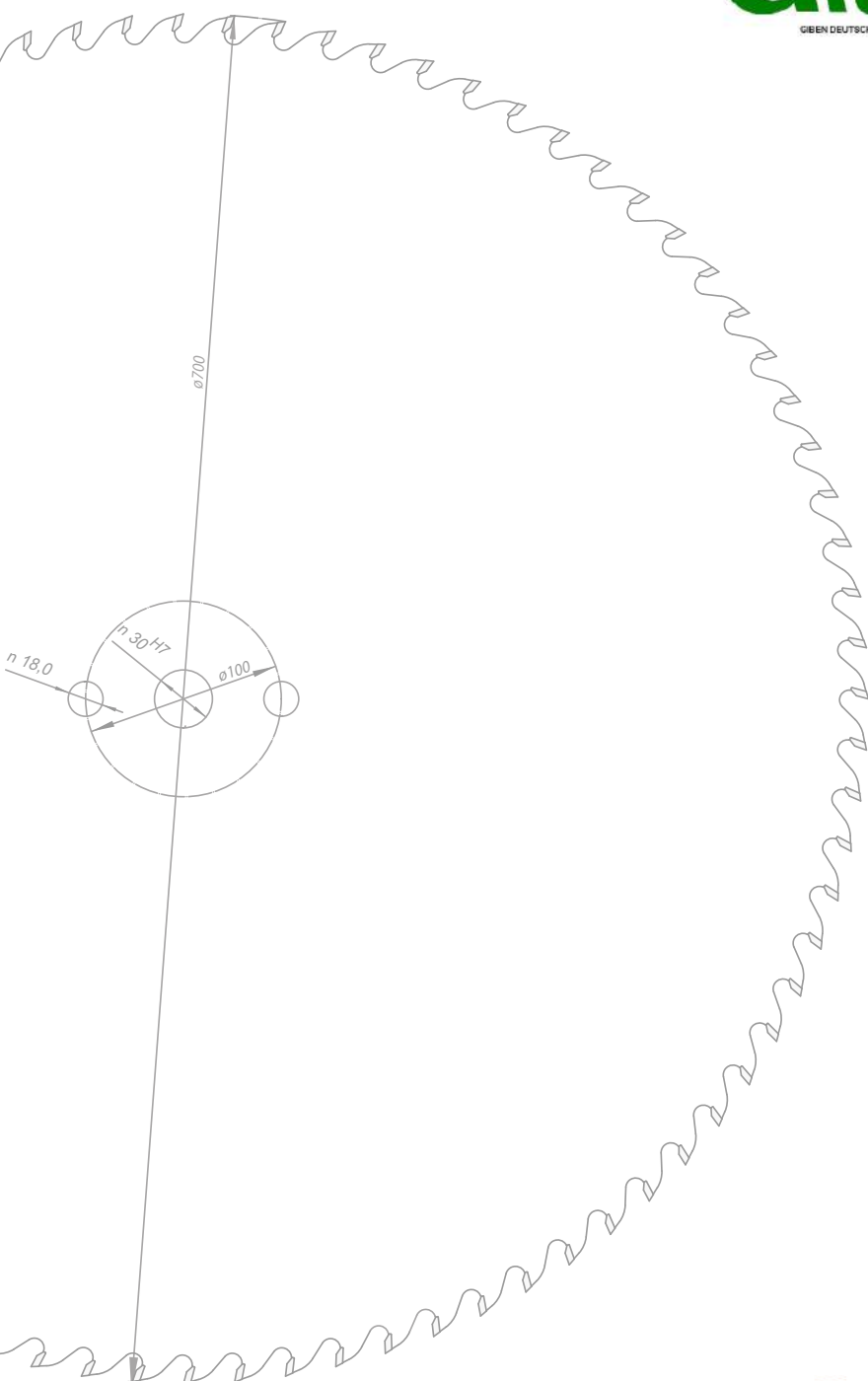
schelling

SF
SCHEER

gabbiani

scm

BIESSE



Panel sizing saw blade dimensions and machines

Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm		Order No.
Anthon									
Scoring saw blade	180	4,4 - 5,6	3,4	20	28	KO-F			002618020
Scoring saw blade	180	4,4 - 5,2	3,2	20	32	KO-WZ			702618021
Scoring saw blade	180	5,8 - 6,8	4	20	36	KO-F			002618220
Scoring saw blade	180	6,8 - 7,8	5	20	36	KO-F			002618034
Main saw blade	400	4,4	3,2	60	72	FT		2/11/85	002440060
Main saw blade	530	5,8	4	60	60	FT		2/11/85	002453060
Main saw blade	700	7	5	80	60	FT		2/17/110	002470080
Biesse / Selco									
Scoring saw blade	200	4,4 - 5,6	3,2	65	36	KO-F	2/9/100	2/9/110	002620065
Scoring saw blade	200	4,4 - 5,6	3,2	65	36	KO-WZ	2/9/100	2/9/110	002620067
Scoring saw blade	200	4,4 - 5,2	3,5	65	32	KO-F	2/9/100	2/9/110	702620067
Scoring saw blade	200	4,8 - 5,8	3,5	65	36	KO-F	2/9/100	2/9/110	002620066
Scoring saw blade	200	4,8 - 5,6	3,5	65	32	KO-F	2/9/100	2/9/110	702620068
Scoring saw blade	200	3,7 - 4,5	2,8	65	32	KO-F	2/9/100	2/9/110	002620165
Scoring saw blade	200	3,7 - 4,5	2,8	65	32	KO-F	2/9/100	2/9/110	702620165
Postforming	300	4,8 - 5,6	3,2	65	72	KO-F		2/9/110	002630066
Postforming	300	4,55	3,2	65	72	WZ	2/9/100	2/9/110	002630068
Postforming	300	4,6	3,2	65	72	WZ	2/9/100	2/9/110	002630065
Postforming	300	4,4 - 5,6	3,2	65	48	KO-WZ	2/9/100	2/9/110	002630069
Postforming	300	4,8 - 5,6	3,5	65	48	KO-WZ		2/9/110	002630067
Postforming	350	4,6	3,2	65	72	WZ		2/9/110	002635066
Postforming	350	5	3,5	65	72	WZ		2/9/110	002635065
Main saw blade	300	4,4	3,2	65	60	FT		2/9/110	002430065
Main saw blade	320	4,4	3,2	65	60	FT		2/9/110	002432065
Main saw blade	320	4,4	3,2	65	60	FT		2/9/110	2.002432065
Main saw blade	355	4,4	3,2	65	72	FT		2/9/110	002435565

Panel sizing saw blade dimensions and machines

Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm		Order No.
Main saw blade	355	4,4	3,2	80	72	FT	2/9/130	4/19/120	002435582
Main saw blade	360	4,4	3,2	65	72	FT		2/9/110	002436065
Main saw blade	360	4,4	3,2	65	72	Solution		2/9/110	042836065
Main saw blade	360	4,4	3,2	65	72	FT		2/9/110	2.002436065
Main saw blade	380	4,4	3,2	65	72	FT		2/9/110	002438065
Main saw blade	380	3,6	2,8	65	72	FT		2/9/110	2.002438065
Main saw blade	400	4,4	3,2	65	72	FT		2/9/110	002440065
Main saw blade	400	4,4	3,2	80	72	FT	2/9/130	4/19/120	002440080
Main saw blade	400	4,4	3,2	80	72	FFT	2/9/130	4/19/120	022440080
Main saw blade	400	4,4	3,2	80	72	FT	2/9/130	4/19/120	2.002440080
Main saw blade	430	4,4	3,2	65	72	FT		2/9/110	002443065
Main saw blade	430	4,4	3,2	80	72	FT	2/9/130	4/19/120	002443080
Main saw blade	430	4,4	3,2	80	72	FT	2/9/130	4/19/120	702443005
Main saw blade	430	4,8	3,5	70	72	FT		4/11/130	002443070
Main saw blade	430	4,4	3,2	80	72	FT	2/9/130	4/19/120	2.002443080
Main saw blade	450	4,4	3,2	80	72	FT	2/9/130	4/19/120	002445082
Main saw blade	450	4,8	3,5	80	72	FT	2/9/130	4/19/120	002445083
Main saw blade	450	4,8	3,5	80	72	FFT	2/9/130	4/19/120	022445083
Main saw blade	450	4,8	3,5	80	72	FT	2/9/130	4/19/120	2.002445083
Main saw blade	470	4,8	3,5	70	72	FT		4/11/130	002447070
Main saw blade	480	4,8	3,5	80	72	FT	2/9/130	4/19/120	002448080
Main saw blade	480	4,8	3,5	80	72	FFT	2/9/130	4/19/120	022448080
Main saw blade	510	4,8	3,5	80	72	FT	2/9/130	4/19/120	002451080
Main saw blade	520	4,8	3,5	70	72	FT		4/11/130	002452070

Panel sizing saw blade dimensions and machines

Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm	Order No.
Gabbiani								
Scoring saw blade	125	4,4 - 5,6	3,4	20	24	KO-F		002612502
Scoring saw blade	125	4,4 - 5,2	3,4	20	24	KO-F		702612521
Scoring saw blade	160	4,4 - 5,6	3,4	55	36	KO-F	3/7/66	002616055
Scoring saw blade	200	4,4 - 5,6	3,2	80	36	KO-F	2/14/110	002620080
Scoring saw blade	200	4,4 - 5,2	3,2	80	32	KO-F	2/14/110	702620083
Postforming	300	4,6	3,2	80	72	WZ	2/14/110	002630080
Main saw blade	350	4,4	3,2	80	60	FT	2/14/110	002435081
Main saw blade	350	4,4	3,2	80	72	FT	2/14/110	002435080
Main saw blade	355	4,4	3,2	80	72	FT	4/8,5/100 2/7/110 2/14/110	002435581
Main saw blade	355	4,4	3,2	80	54	WZ		002335580
Main saw blade	355	4,4	3,2	80	72	WZ		002335581
Main saw blade	380	4,4	3,2	80	72	FT	2/14/110	002438080
Main saw blade	380	4,4	3,2	80	72	FT	2/14/110	2.002438080
Main saw blade	400	4,4	3,2	80	60	FT	4/8,5/100 2/7/110 2/14/110	002440083
Main saw blade	400	4,4	3,2	80	72	WZ		002340081
Main saw blade	420	4,4	3,2	80	72	FT	2/14/110	002442080
Main saw blade	450	4,4	3,2	80	72	FT	4/8,5/100 2/7/110 2/14/110	002445081
Giben								
Scoring saw blade	125	4,4 - 5,6	3,4	45	24	KO-F		002612545
Scoring saw blade	125	4,4 - 5,2	3,4	20	24	KO-F		702612521
Scoring saw blade	127	3,8 - 5,0	2,8	45	24	KO-F		002612703
Scoring saw blade	127	4,0 - 5,2	3,4	45	24	KO-F		002612704
Scoring saw blade	127	4,4 - 5,6	3,4	45	24	KO-F		002612702
Scoring saw blade	127	4,4 - 5,2	3,4	45	24	KO-F		702612701
Scoring saw blade	160	4,4 - 5,6	3,2	45	28	KO-F	3/11/70	002616045

Panel sizing saw blade dimensions and machines

Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm	Order No.
Scoring saw blade	180	4,4 - 5,6	3,4	50	42	KO-F	3/13/80	002618050
Scoring saw blade	190	4,0 - 5,2	2,8	50	32	KO-WZ	2/7/80	002619050
Scoring saw blade	190	3,7 - 4,5	2,8	50	32	KO-F	2/7/80	002619051
Scoring saw blade	190	3,7 - 4,5	2,8	50	32	KO-F	2/7/80	702619050
Scoring saw blade	200	4,4 - 5,6	3,2	50	42	KO-F	3/13/80	002620150
Scoring saw blade	215	4,4 - 5,6	3,2	50	42	KO-F	2/7/80 3/15/80	002621550
Scoring / PF saw blade	300	4,4 - 5,6	3,5	50	48	KO-F	3/15/80	002630050
Main saw blade	320	4,4	3,2	75	72	FT	3/13/95	002432075
Main saw blade	320	4,4	3,2	50	60	Solution	3/13/80 3/13/95	042832050
Main saw blade	330	4,4	3,2	50	60	FT	4/13/80	002433050
Main saw blade	350	4,4	3,2	50	72	FT	4/13/80	002435050
Main saw blade	355	4,4	3,2	75	54	FT		002435576
Main saw blade	355	4,4	3,2	75	72	FT		002435577
Main saw blade	355	4,4	3	75	72	FFT		022435577
Main saw blade	355	4,4	3,2	75	72	FT		2.002435577
Main saw blade	380	4,4	3,2	50	72	Solution	4/13/80	042838050
Main saw blade	380	3,6	2,8	75	72	FT	2/7/110	2.002438075
Main saw blade	400	4,4	3,2	75	72	FT	4/15/105	002440075
Main saw blade	400	4,4	3	75	72	FFT	4/15/105	022440075
Main saw blade	430	4,4	3,2	75	96	FT	4/15/105	002443075
Main saw blade	430	4,4	3,2	75	72	FT	4/15/105	002443077
Main saw blade	470	4,4	3,2	75	96	FT	4/15/105	002447075

Homag / Holzma

Scoring saw blade	150	4,4 - 5,6	3,4	45	28	KO-F		002615045
Scoring saw blade	150	3,3 - 4,1	2,2	45	28	KO-F		002615046
Scoring saw blade	150	3,3 - 4,1	2,2	45	28	KO-F		702615045
Scoring saw blade	150	4,4 - 5,2	3,2	30	28	KO-F		702615001

Panel sizing saw blade dimensions and machines

Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm	Order No.
Scoring saw blade	175	4,6 - 5,8	3,5	45	28	KO-F		002617545
Scoring saw blade	180	4,4 - 5,6	3,2	45	36	KO-F		002618045
Scoring saw blade	180	4,4 - 5,2	3,2	45	32	KO-F		702618044
Scoring saw blade	180	4,8 - 5,8	3,5	45	36	KO-F		002618145
Scoring saw blade	180	4,8 - 5,6	3,5	45	32	KO-F		702618046
Scoring saw blade	180	4,8 - 5,8	3,5	45	36	KO-WZ		002618046
Scoring saw blade	180	3,7 - 4,5	2,8	45	36	KO-F		002618047
Scoring saw blade	180	3,7 - 4,5	2,8	45	36	KO-F		702618145
Scoring saw blade	200	4,4 - 5,2	3,2	45	36	KO-F		002620051
Scoring saw blade	200	4,4 - 5,2	3,5	45	32	KO-F		7026200706
Scoring saw blade	200	3,3 - 4,1	2,2	45	36	KO-F		002620145
Scoring saw blade	200	3,3 - 4,1	2,2	45	36	KO-F		702620045
Scoring saw blade	200	4,8 - 5,8	3,5	45	36	KO-F		002620045
Scoring saw blade	200	4,8 - 5,6	3,5	45	32	KO-F		702620046
Scoring saw blade	200	4,8 - 5,8	3,5	45	36	KO-WZ		002620049
Scoring saw blade	200	5,8 - 6,6	4,5	45	32	KO-F		702620047
Scoring saw blade	200	5,9 - 6,9	3,5	45	36	KO-F		002620047
Scoring saw blade	200	6,2 - 7,2	4,2	45	36	KO-F		002620046
Postforming	200	4,6 - 5,6	3,5	45	36	KO-WZ 30°		002620038
Postforming	280	4,8 - 5,8	3,5	45	72	KO-WZ 5°		002628046
Postforming	280	5	3,5	45	84	WZ 30°		002628045
Postforming	340	5	3,5	45	108	WZ 30°	3/14/65	002634149
Main saw blade	300	4,4	3,2	60	72	FT	2/14/100	002430060
Main saw blade	300	3,2	2,2	60	60	FT	2/14/100	2.002430060
Main saw blade	300	4,4	3,2	75	72	FT		002430075
Main saw blade	300	4,4	3,2	75	72	FT		022430075
Main saw blade	310	4,4	3,2	60	72	FT	2/14/100	002431060

Panel sizing saw blade dimensions and machines

Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm		Order No.
Main saw blade	350	4,4	3,2	60	72	FT	2/14/100		002435060
Main saw blade	350	4,4	3,2	60	72	Solution	2/14/100		042835060
Main saw blade	350	3,6	2,8	60	72	FT	2/14/100		2.002435061
Main saw blade	350	4,4	3,2	60	72	FT	2/14/100		2.002435060
Main saw blade	380	4,4	3,2	60	72	FT	2/14/100	2/14/125	002438060
Main saw blade	380	4,8	3,5	60	72	FT	2/14/100	2/14/125	002438160
Main saw blade	380	4,8	3,5	60	72	Solution	2/14/100	2/14/125	042838060
Main saw blade	380	4,4	3,2	60	72	Solution	2/14/100	2/14/125	042838062
Main saw blade	380	3,6	2,8	60	72	FT	2/14/100	2/14/125	2.002438061
Main saw blade	380	4,4	3,2	60	72	FT	2/14/100	2/14/125	2.002438060
Main saw blade	380	4,8	3,5	60	72	FT	2/14/100	2/14/125	2.002438160
Main saw blade	380	4,4	3,2	60	72	FT	2/14/100	2/14/125	702438013
Main saw blade	380	4,8	3,5	60	84	FT	2/14/100	2/14/125	002438161
Main saw blade	380	4,8	3,5	60	96	FT	2/14/100	2/14/125	002438163
Main saw blade	380	4,8	3,5	60	72	FFT	2/14/100	2/14/125	022438160
Main saw blade	380	4,8	3,5	60	72	FFT	2/14/100	2/14/125	702438066
Main saw blade	420	4,6	3,2	60	72	FT	2/19/120	2/14/125	002442060
Main saw blade	420	4,8	3,5	60	72	FT	2/19/120	2/14/125	002442160
Main saw blade	420	4,8	3,5	60	84	FT	2/19/120	2/14/125	002442161
Main saw blade	420	4,8	3,5	60	72	FFT	2/19/120	2/14/125	022442160
Main saw blade	420	4,8	3,5	60	72	FT	2/14/100	2/14/125	2.002442160
Main saw blade	450	4,8	3,5	60	72	FT	2/19/120	2/14/125	002445062
Main saw blade	450	4,8	3,5	60	72	FT	2/19/120	2/14/125	702445062
Main saw blade	450	4,8	3,5	60	84	FT	2/19/120	2/14/125	002445064
Main saw blade	450	4,8	3,5	60	72	FFT	2/19/120	2/14/125	022445062
Main saw blade	450	4,8	3,5	60	72	Solution	2/19/120	2/14/125	042845060
Main saw blade	450	4,4	3,2	60	72	FT	2/14/100	2/14/125	2.002445061

Panel sizing saw blade dimensions and machines

Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm		Order No.
Main saw blade	450	4,8	3,5	60	72	FT	2/14/100	2/14/125	2.002445062
Main saw blade	480	4,8	3,5	60	72	FT	2/19/120		002448060
Main saw blade	480	4,8	3,5	60	72	Solution	2/19/120	2/11/115	042848060
Main saw blade	480	4,8	3,5	60	72	FT	2/19/120	2/11/115	712448060
Main saw blade	480	4,8	3,5	60	72	FT	2/19/120		2.002448060
Main saw blade	500	4,8	3,5	60	60	FT	2/11/115		002450060
Main saw blade	500	4,8	3,5	60	72	FT	2/11/115		002450061
Main saw blade	500	4,8	3,5	60	72	FFT	2/11/115		022450061
Main saw blade	520	4,8	3,5	60	60	FT	2/19/120	2/11/115	002452060
Main saw blade	520	4,8	3,5	60	84	FT	2/19/120	2/11/115	002452061
Main saw blade	520	4,8	3,5	60	72	Solution	2/19/120	2/11/115	042852060
Main saw blade	570	4,8	3,5	60	60	FT	2/19/120		002457060
Main saw blade	570	4,8	3,5	60	60	FFT	2/19/120		022457060
Main saw blade	600	5,8	4	60	60	FT	2/19/120	2/11/115	002460060
Main saw blade	600	5,8	4	60	72	FT	2/19/120	2/11/115	002460061
Main saw blade	600	5,8	4	60	60	FFT	2/19/120	2/11/115	022460060
Main saw blade	600	5,8	4	60	60	FT	2/19/120	2/11/115	702460060
Main saw blade	730	6,2	4,2	60	60	FT	2/19/120	2/11/148	002473060
Mayer									
Scoring saw blade	127	4,0 - 5,2	3,4	45	24	KO-F			002612704
Scoring saw blade until 2007	127	4,4 - 5,6	3,4	45	24	KO-F			002612702
Scoring saw blade	127	4,4 - 5,2	3,4	45	24	KO-F			702612701
Scoring saw blade as from 2007	150	4,4 - 5,6	3,4	30	28	KO-F			002615006
Scoring saw blade as from 2007	150	4,4 - 5,6	3,4	30	28	KO-WZ			002615031
Scoring saw blade	150	3,7 - 4,5	2,8	30	28	KO-F			002615130
Scoring saw blade	150	3,7 - 4,5	2,8	30	28	KO-F			702615030
Scoring saw blade	150	4,4 - 5,2	3,2	30	28	KO-F			702615013
Main saw blade	305	4,4	3	30	54	WZ	2/10/60		002330530
Main saw blade	305	4	2,8	30	54	FT	2/10/60		002430530

Panel sizing saw blade dimensions and machines

Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm		Order No.
Main saw blade	305	4,4	3	30	54	FT	2/10/60		002430531
Main saw blade	305	4,4	3	30	60	FT	2/10/60		002430532
Main saw blade	305	4,4	3	30	60	FT	2/10/60		012430532
Main saw blade	320	4,4	3	30	60	FT	2/10/60		002432030
Main saw blade	320	4,4	3	30	60	FT	2/10/60		2.002432030
Main saw blade	350	4,4	3,2	30	54	FT	2/10/60		002435030
Main saw blade	350	4,4	3,2	30	72	FT	2/10/60		702435005
Main saw blade	350	4,4	3,2	30	72	FT	2/10/60		002435031
Main saw blade	350	4,4	3	30	72	FT	2/10/60		012435031
Main saw blade	350	3,6	2,8	30	72	FT	2/10/60		2.002435030
Main saw blade	355	4,4	3,2	30	54	WZ			002335530
Main saw blade	355	4,4	3,2	30	72	WZ			002335531
Main saw blade	355	4	2,8	30	72	FT	2/10/60		002435528
Main saw blade	355	4,4	3,2	30	72	FT	2/10/60		002435529
Main saw blade	355	4,4	3	30	72	FFT	2/10/60		022435529
Main saw blade	355	4,4	3,2	30	72	Solution	2/10/60		042835530
Main saw blade	355	4,4	3,2	30	72	FT	2/10/60		2.002435529
Main saw blade	400	4,4	3,2	30	60	WZ			002340030
Main saw blade	400	4,4	3,2	30	72	WZ			002340031
Main saw blade	400	4,4	3,2	30	72	FT	2/10/60		002440030
Main saw blade	400	4,4	3,2	30	72	FT	KS		002440230
Main saw blade	400	4,4	3,2	30	72	FT	2/10/60		012440030
Main saw blade	400	4,4	3	30	72	FFT	2/10/60		022440030
Main saw blade	400	4,4	3,2	30	72	Solution	2/10/60		042840030
Main saw blade	400	4,4	3,2	30	72	FT	2/10/60	2/13/94	2.002440030
Main saw blade	450	4,4	3,2	30	72	FT	2/10/60		002445030
Main saw blade	450	4,4	3,2	30	72	FFT	2/10/60		022445030
Panhans									
Scoring saw blade	125	3,1 - 4,3	2,8	20	24	KO-F			002612503
Scoring saw blade	125	3,1 - 3,9	2,2	20	24	KO-F			702612525
Scoring saw blade	125	4,4 - 5,6	3,4	20	24	KO-F			002612502
Scoring saw blade	125	4,4 - 5,2	3,4	20	24	KO-F			702612521

Panel sizing saw blade dimensions and machines

Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm	Order No.
Scoring saw blade	180	4,4 - 5,6	3,4	30	28	KO-F	NLK	002618030
Scoring saw blade	180	4,4 - 5,2	3,2	20	32	KO-WZ		702618021
Scoring saw blade	180	3,3 - 4,1	2,2	30	28	KO-F	NLK	002618032
Scoring saw blade	180	3,3 - 4,1	2,2	30	28	KO-F	NLK	702618030
Scoring saw blade	180	4,4 - 5,2	3,2	30	28	KO-F	NLK	702618017
Postforming	180	4,55	3,5	30	36	WZ 5°		002618031
Scoring saw blade	200	4,4 - 5,6	3,2	30	36	KO-F	2/8,5/60	002620030
Scoring saw blade	200	4,4 - 5,6	3,4	20	36	KO-WZ		002620026
Scoring saw blade	200	4,4 - 5,2	3,5	30	36	KO-F	2/8,5/60	702620026
Scoring saw blade	200	3,7 - 4,5	2,8	20	36	KO-F	2/11/66	002620025
Scoring saw blade	200	3,7 - 4,5	2,8	20	36	KO-F	2/11/66	702620021
Main saw blade	300	4,4	3	30	60	FT	2/10/60	002430030
Main saw blade	300	4,4	3	30	60	FFT	2/10/60	022430030
Main saw blade	300	3,2	2,2	30	60	FT	NLK	2.002430031
Main saw blade	300	4,4	3	30	60	FT	2/10/60	2.002430030
Main saw blade	350	4,4	3,2	30	54	FT	2/10/60	002435030
Main saw blade	350	4,4	3,2	30	72	FT	2/10/60	002435031
Main saw blade	350	4,4	3	30	72	FFT	2/10/60	022435031
Main saw blade	350	4,4	3	30	72	FT	2/10/60	012435031
Main saw blade	350	3,6	2,8	30	72	FT	2/10/60	2.002435030
Main saw blade	350	4,4	3,2	30	72	FT	2/10/60	2.002435031
Main saw blade	355	4,4	3,2	30	72	FT	2/10/60	002435529
Main saw blade	355	4,4	3	30	72	FFT	2/10/60	022435529
Main saw blade	400	4,4	3,2	30	60	FT		002440031
Main saw blade	400	4,4	3,2	30	72	FT	2/10/60	002440030
Main saw blade	400	4,4	3,2	30	72	FT	KS	002440230
Main saw blade	400	4,4	3,2	30	72	FT	2/10/60	012440030
Main saw blade	400	4,4	3	30	72	FFT		022440030
Main saw blade	400	4,4	3,2	30	72	Solution		042840030
Main saw blade	450	4,4	3,2	30	72	FT	2/10/60	002445030
Main saw blade	450	4,4	3,2	30	72	FFT	2/10/60	022445030

Panel sizing saw blade dimensions and machines

Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm	Order No.
Scheer								
Scoring saw blade	180	3,2 - 4,3	2,8	16	42	KO-F	2/6/33	002618016
Scoring saw blade	200	4,4 - 5,6	3,2	30	36	KO-F	2/8,5/60	002620030
Scoring saw blade	200	4,4 - 5,2	3,5	30	36	KO-F	2/8,5/60	702620026
Scoring saw blade	200	3,2 - 4,3	2,8	30	60	KO-F		002620031
Scoring saw blade	200	4,8 - 5,8	3,5	30	36	KO-F	2/8,5/60	002620032
Postforming	400	4,25	3,2	30	72	FT	2/10/60	002440003
Main saw blade	300	4,4	3	30	60	FFT	2/10/60	022430030
Main saw blade	300	4,4	3	30	60	FT	2/10/60	2.002430030
Main saw blade	350	4,4	3,2	30	72	FT	2/8,5/60	002435032
Main saw blade	350	4,25	3,2	30	72	FT	2/8,5/60	002435033
Main saw blade	350	4,4	3,2	30	72	FT	2/10/60	2.002435031
Main saw blade	400	4,4	3,2	30	60	FT		002440031
Main saw blade	400	4,4	3,2	30	72	FT		002440030
Main saw blade	400	4,4	3,2	30	72	FT	KS	002440230
Main saw blade	400	4,4	3,2	30	72	FT		012440030
Main saw blade	400	4,4	3	30	72	FFT		022440030
Main saw blade	400	4,4	3,2	30	72	Solution		042840030
Main saw blade	450	4,4	3,2	30	72	FT	2/10/60	002445030
Main saw blade	450	4,8	3,5	30	72	FT	2/8,5/60	002445032

Schelling

Scoring saw blade	180	4,4 - 5,6	3,4	20	28	KO-F		002618020
Scoring saw blade	180	6,8 - 7,8	5	20	36	KO-F		002618034
Scoring saw blade	180	4,4 - 5,2	3,2	20	32	KO-WZ		702618021
Scoring saw blade	200	4,4 - 5,6	3,4	20	24	KO-F	2/11/66	002620022
Scoring saw blade	200	4,4 - 5,2	3,4	20	24	KO-F	2/11/66	702620024
Scoring saw blade	200	4,4 - 5,6	3,4	20	36	KO-F	2/11/66	002620034
Scoring saw blade	200	4,4 - 5,6	3,4	20	36	KO-WZ	2/11/66	002620026
Scoring saw blade	200	4,4 - 5,2	3,4	20	32	KO-F	2/11/66	702620020
Scoring saw blade	200	5,0 - 5,8	3,5	20	36	KO-F	2/11/66	002620020
Scoring saw blade	200	5,5 - 6,6	3,8	20	36	KO-F	2/11/66	002620023

Panel sizing saw blade dimensions and machines

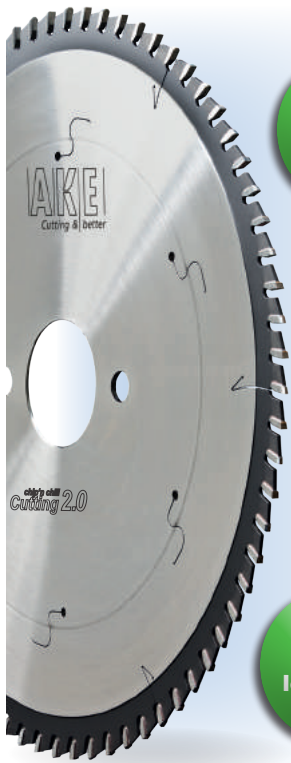
Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm	Order No.
Scoring saw blade	200	6,2 - 7,2	4,2	20	36	KO-F	2/11/66	002620024
Scoring saw blade	200	3,7 - 4,5	2,8	20	36	KO-F	2/11/66	002620025
Scoring saw blade	200	3,7 - 4,5	2,8	20	36	KO-F	2/11/66	702620021
Scoring saw blade	220	6,4 - 7,4	4,4	20	36	KO-F		002622020
Postforming	220	4,55	3,6	20	48	WZ m. A.		002622021
Postforming	300	4,4 - 5,2	3,2	30	36	KO-F		002630030
Postforming	300	4,4 - 5,2	3,2	30	48	KO-WZ		002630032
Postforming	300	4,55	3,2	30	72	WZ	2/11/73	002630031
Main saw blade	350	4,4	3,2	30	54	WZ		002335030
Main saw blade	350	4,4	3,2	30	72	WZ		002335031
Main saw blade	350	4,4	3,2	30	54	FT	2/10/60	002435030
Main saw blade	350	4,4	3,2	30	72	FT	2/10/60	002435031
Main saw blade	350	4,4	3	30	72	FT	2/10/60	012435031
Main saw blade	350	4,4	3	30	72	FFT	2/10/60	022435031
Main saw blade	350	4,4	3,2	30	72	Solution	2/10/60	042835030
Main saw blade	350	3,6	2,8	30	72	FT	2/10/60	2.002435030
Main saw blade	350	4,4	3	30	72	FT	2/10/60	702435005
Main saw blade	355	4,4	3,2	30	72	FT	2/10/60	002435529
Main saw blade	355	4,4	3,2	30	72	FT	2/10/60	2.002435529
Main saw blade	360	4,4	3,2	30	72	FT	2/10/60	2.002436030
Main saw blade	370	4,4	3,2	30	72	FT		002437030
Main saw blade	400	4,4	3,2	30	72	FT	2/10/60 2/13/94	2.002440030
Main saw blade	430	4,4	3,2	30	72	WZ		002343031
Main saw blade	450	4,4	3,2	30	54	WZ		002345030
Main saw blade	450	4,4	3,2	30	72	WZ		002345031
Main saw blade	450	4,6	3,2	30	72	WZ	2/10/60	002345032
Main saw blade	450	4,4	3,2	30	72	FT	2/10/60	002445030
Main saw blade	450	4,4	3,2	30	72	FFT	2/10/60	022445030
Main saw blade	460	4,4	3,2	30	54	WZ	2/13/94	002346030
Main saw blade	460	4,4	3,2	30	54	FT	2/13/94	002446031
Main saw blade	460	4,4	3,2	30	72	FT	2/13/94	002446030

Panel sizing saw blade dimensions and machines

Machine type	D mm	B mm	b mm	d mm	Z	Z-Form	NL mm	Order No.
Main saw blade	460	4,4	3,2	30	72	FFT	2/13/94	022446030
Main saw blade	460	4,4	3,2	30	72	FT	2/13/94	2.002446030
Main saw blade	480	4,4	3,2	30	80	FT		002448030
Main saw blade	480	4,4	3,2	30	72	FFT	2/13/94	022448030
Main saw blade	500	4,4	3,2	30	60	FT		002450029
Main saw blade	520	4,4	3,2	30	44	WZ	2/13/94	002352030
Main saw blade	520	4,4	3,2	30	72	FT	2/13/94	002452030
Main saw blade	530	5	3,5	30	60	FT		002453030
Main saw blade	580	5,5	4	40	60	FT	2/13/122	002458040
Main saw blade	620	6,2	4,2	40	60	FT	2/13/114 2/13/140	002462040
Main saw blade	620	6,2	4	40	60	FT	2/13/114 2/13/140	702462040
Main saw blade	670	6,2	4,2	40	60	FT	2/13/114 2/13/140	002467040
Main saw blade	680	5,8	4	40	60	FT	2/13/114 2/13/140	702468042
Main saw blade	680	6,2	4	40	60	FT	2/13/114 2/13/140	702468041
Main saw blade	720	6,4	4,4	40	60	FT	2/14/114 2/14/140	002472040
SCM Sigma								
Scoring saw blade	160	4,4 - 5,6	3,4	55	36	KO-F	3/7/66	002616055
Scoring saw blade	200	4,4 - 5,6	3,2	80	36	KO-F	2/14/110	002620080
Scoring saw blade	200	4,4 - 5,2	3,2	80	32	KO-F	2/14/110	702620083
Postforming	300	4,6	3,2	80	72	WZ	2/14/110	002630080
Main saw blade	300	4,4	3,2	80	60	FT		002430080
Main saw blade	305	4,4	3	80	54	WZ		002330580
Main saw blade	320	4,4	3,2	80	60	TF		002432080
Main saw blade	350	4,4	3,2	80	60	FT	2/14/110	002435081
Main saw blade	350	4,4	3,2	80	72	TF	2/14/110	002435080
Main saw blade	380	4,4	3,2	80	72	FT	2/14/110	002438080
Main saw blade	380	4,4	3,2	80	72	FT	2/14/110	2.002438080
Main saw blade	420	4,4	3,2	80	72	FT	2/14/110	002442080

Panel sizing saw blade 2.0

Customer benefits



+70%
tool life

-35%
costs

-50%
loudness

- Increase of tool life by up to 70%
- Total costs 35% lower compared to circular saw blades of other manufacturers
- Reduction of loudness by 50%
- Best finish-cut quality
(= 100% of the test partners rating the cutting quality with "excellent" and "good")
- Universal usage in all coated wood-based material
(= optimally tailored for the daily mix of materials)
- Thin-kerf version:
-25% power consumption, -25% material usage



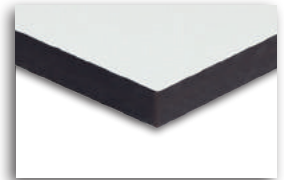
Chipboard



MDF



Multiplex



HPL

Conclusion:

Universal material usage ✓

+ Long tool life ✓

+ Finish cut quality ✓

≡ Panel sizing saw blade 2.0



Please Note: Everything about the *panel sizing saw blade 2.0* is available under: www.ake.de.

The current brochures are available for download.

Panel sizing saw blade 2.0

The versions and their benefits



<i>Product programme</i>	<i>Thin-kerf version</i>	<i>Standard version</i>
Cutting width range	3,2 - 3,6 mm	4,4 - 4,8 mm
Diameter	300 - 380 mm	300 - 480 mm
<i>Product advantages main saw blade</i>		
Finish cut quality	+++	+++
Noise reduction	+++	+++
Increased tool life	+++	+++
Economic efficiency	++++ ✓	+++
Sharpening cycles (in average)	17x	17x
<i>Reduction ...</i>		
... of material waste by	-25% ✓	0%
... of cutting width by	-25% ✓	0%
... of power consumption by	-25% ✓	0%
... of quantity of chips by	-25% ✓	0%
<i>Special feature</i>		
Scorer	Other scorer necessary as a result of the cutting width	Existing scorer could still be used ✓

<i>Produkt features scorer</i>	<i>Carbide metal</i>	<i>Diamond</i>
Tooth geometry	Flat tooth, conical	Flat tooth, conical
Available for	Thin cut & standard	Thin cut & standard
Costs per cut	€€	€ ✓
Purchasing costs	€ ✓	€€

Panel sizing circular saw blade 2.0 - Thin-kerf version



2.0024

APPLICATION:	Finish cut with long service life
MATERIAL:	Plastic coated and film coated wood-based material
MACHINE:	Panel sizing units, horizontal with scoring aggregate
DESIGN:	Noise reduced due to minimal gullets and new saw body design; ChipBelt®; reduced cutting pressure
TOOTH:	Triple-chip flat tooth; HW
FEED:	MEC

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
300	3,20	2,20	30	NLK	Panhans Eco	60FT	2.002430031
300	3,20	2,20	60	2/14/100	Homag / Holzma 130/230	60FT	2.002430060
350	3,60	2,80	30	2/10/60	Schelling FH4, Panhans, Mayer PS 80	72FT	2.002435030
350	3,60	2,80	60	2/14/100	Homag / Holzma 200 + HP./HKL 300	72FT	2.002435061
380	3,60	2,80	60	2/14/100 2/14/125	Homag / Holzma 180 + HP./HKL 300	72FT	2.002438061
380	3,60	2,80	65	2/9/110	Biesse / Selco	72FT	2.002438065
380	3,60	2,80	75	2/7/110	Giben	72FT	2.002438075

Your advantage with thin-kerf.

- 25% smaller kerf
- 25% reduced power consumption
- 25% reduced amount of chips
- 25% reduced material waste

Panel sizing circular saw blade 2.0 - Standard version



2.0024

APPLICATION:	Finish cut with long service life
MATERIAL:	Plastic coated and film coated wood-based material
MACHINE:	Panel sizing units, horizontal with scoring aggregate
DESIGN:	Noise reduced due to minimal gullets and new saw body design; ChipBelt®; reduced cutting pressure
TOOTH:	Triple-chip flat tooth; HW
FEED:	MEC

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
300	4,40	3,00	30	2/10/60	Panhans, Scheer	60FT	2.002430030
320	4,40	3,00	30	2/10/60	Mayer, Felder	60FT	2.002432030
320	4,40	3,20	65	2/9/110	Biesse / Selco	60FT	2.002432065
350	4,40	3,20	30	2/10/60	Panhans, Scheer	72FT	2.002435031
350	4,40	3,20	60	2/14/100	Homag / Holzma 200 + HP./HKL 300	72FT	2.002435060
355	4,40	3,20	30	2/10/60	Mayer, Schelling	72FT	2.002435529
355	4,40	3,20	75		Giben	72FT	2.002435577
360	4,40	3,20	30	2/10/60	Schelling	72FT	2.002436030
360	4,40	3,20	65	2/9/110	Biesse / Selco	72FT	2.002436065
380	4,40	3,20	60	2/14/100 2/14/125	Homag / Holzma 180 + HP./HKL 300	72FT	2.002438060
380	4,40	3,20	80	2/14/110	Gabbiani, SCM	72FT	2.002438080
380	4,80	3,50	60	2/14/100 2/14/125	Homag / Holzma HPP/HPL/HKL 300	72FT	2.002438160
400	4,40	3,20	30	2/13/94 2/10/60	Mayer, Schelling	72FT	2.002440030
400	4,40	3,20	80	4/19/120 2/9/130	Biesse / Selco	72FT	2.002440080
420	4,80	3,50	60	2/19/120 2/14/125	Homag / Holzma HP./HKL 400	72FT	2.002442160
430	4,40	3,20	80	4/19/120 2/9/130	Biesse / Selco	72FT	2.002443080
450	4,40	3,20	60	2/19/120 2/14/125	Homag / Holzma HP./HKL 400	72FT	2.002445061
450	4,80	3,50	60	2/19/120 2/14/125	Homag / Holzma HP./HKL 400	72FT	2.002445062
450	4,80	3,50	80	4/19/120 2/9/130	Biesse / Selco	72FT	2.002445083
460	4,40	3,20	30	2/13/94	Schelling	72FT	2.002446030
480	4,80	3,50	60	2/19/120	Homag / Holzma HP./HKL 530	72FT	2.002448060

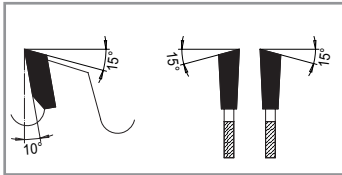
Circular panel sizing saw blade

Panel sizing



0023

APPLICATION:	Panel sizing. Single cut or in packs
MATERIAL:	Solid wood, panel material raw and veneered, plywood, thermoplastic material
MACHINE:	Panel-sizing machine horizontal with scoring aggregate, double-end tenoner
DESIGN:	Rigid saw body with large tooth overhang • = with copper plugs
TOOTH:	Alternate top bevel tooth (W), HW
FEED:	MAN / MEC



	D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
•	305	4,40	3,00	30		Mayer	54W	002330530
•	305	4,40	3,00	80		SCM	54W	002330580
•	350	4,40	3,20	30		Schelling	54W	002335030
•	350	4,40	3,20	30		Schelling	72W	002335031
•	355	4,40	3,20	30		Mayer	54W	002335530
□	355	4,40	3,20	80		Gabbiani	54W	002335580
•	355	4,40	3,20	30		Mayer	72W	002335531
•	355	4,40	3,20	80		Gabbiani	72W	002335581
•	380	4,40	3,20	30			48W	002338030
•	400	4,40	3,20	30		Mayer	60W	002340030
•	400	4,40	3,20	30		Mayer	72W	002340031
•	400	4,40	3,20	80		Gabbiani	72W	002340081
	430	4,40	3,20	30		Schelling	72W	002343031
	450	4,40	3,20	30		Schelling	54W	002345030
	450	4,40	3,20	30		Schelling	72W	002345031
	450	4,60	3,20	30	2/10/60	Schelling	72W	002345032
	460	4,40	3,20	30	2/13/94	Schelling	54W	002346030
□	500	4,40	3,20	80			60W	002350080
	500	4,40	3,20	30			72W	002350031
□	520	4,40	3,20	30	2/13/94	Schelling	44W	002352030
	550	5,20	3,60	30			60W	002355030
	550	5,20	3,60	80			60W	002355080

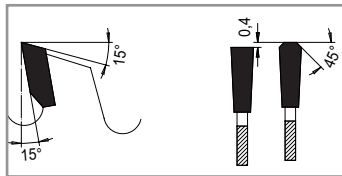
Further sizes up to Ø1000 mm on request.

Circular panel sizing saw blade

Panel sizing



0024



APPLICATION:	Panel sizing. Single cut or in packs
MATERIAL:	Plastic laminated and film-coated wood-based material, Duroplast
MACHINE:	Panel sizing machine horizontal with scoring aggregate
DESIGN:	Rigid saw body, ♪ = Soundstar design: noise reduced • = with copper plugs
TOOTH:	Triple-chip flat tooth (FT), HW
FEED:	MEC

	D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
•	300	4,40	3,00	30	2/10/60	Panhans	60FT	002430030
	300	4,40	3,20	60	14/100	Homag / Holzma 130	72FT	002430060
	300	4,40	3,20	65	2/9/110	Biesse / Selco	60FT	002430065
	300	4,40	3,20	75		Homag / Holzma	72FT	002430075
	300	4,40	3,20	80		SCM	60FT	002430080
□ •	305	4,00	2,80	30	2/10/60	Mayer	54FT	002430530
□ •	305	4,40	3,00	30	2/10/60	Mayer	54FT	002430531
•	305	4,40	3,00	30	2/10/60	Mayer	60FT	002430532
♪	305	4,40	3,00	30	2/10/60	Mayer	60FT	012430532
	310	4,40	3,20	60	2/14/100	Homag / Holzma	72FT	002431060
	320	4,40	3,00	30	2/10/60	Mayer, Felder	60FT	002432030
	320	4,40	3,20	65	2/9/110	Biesse / Selco	60FT	002432065
•	320	4,40	3,20	75	3/13/95	Giben	72FT	002432075
□	320	4,40	3,20	80		SCM	60FT	002432080
□ •	330	4,40	3,20	50	4/13/80	Giben	60FT	002433050
•	350	4,40	3,20	30	2/10/60	Panhans, Schelling, Mayer	54FT	002435030
•	350	4,25	3,20	30	2/8,5/60	Scheer	72FT	002435033
♪	350	4,40	3,00	30	2/10/60	Panhans, Schelling, Mayer	72FT	012435031
•	350	4,40	3,20	30	2/10/60	Panhans, Schelling, Mayer	72FT	002435031
•	350	4,40	3,20	30	2/8,5/60	Scheer	72FT	002435032
	350	4,40	3,20	50	4/13/80	Giben	72FT	002435050
•	350	4,40	3,20	60	2/14/100	Homag, Holzma	72FT	002435060
•	350	4,40	3,20	80	2/14/110	Gabbiani, SCM	60FT	002435081
•	350	4,40	3,20	80	2/14/110	Gabbiani, SCM	72FT	002435080
•	355	4,40	3,20	65	2/9/110	Biesse / Selco	72FT	002435565
•	355	4,40	3,20	75		Giben	54FT	002435576
•	355	4,00	2,80	30	2/10/60	Mayer	72FT	002435528
•	355	4,40	3,20	30	2/10/60	Panhans, Schelling, Mayer	72FT	002435529
•	355	4,40	3,20	75		Giben	72FT	002435577
□ •	355	4,40	3,20	80	2/9/130 4/19/120	Biesse / Selco	72FT	002435582
•	355	4,40	3,20	80	4/8,50/100 2/7/110 2/14/110	Gabbiani	72FT	002435581
•	360	4,40	3,20	65	2/9/110	Biesse / Selco	72FT	002436065

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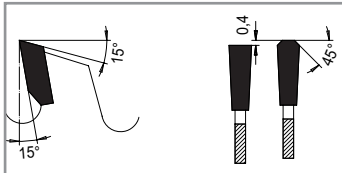
Circular panel sizing saw blade

Panel sizing



Continued from previous page.

0024



APPLICATION:	Panel sizing. Single cut or in packs
MATERIAL:	Plastic laminated and film-coated wood-based material, thermosetting plastic
MACHINE:	Panel sizing machine horizontal with scoring aggregate
DESIGN:	Rigid saw body, ♫ = Soundstar design: noise reduced • = with copper plugs
TOOTH:	Triple-chip flat tooth (FT), HW
FEED:	MEC

	D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
•	370	4,40	3,20	30		Schelling FM-H	72FT	002437030
•	380	4,40	3,20	60	2/14/100 + 2/14/125	Homag / Holzma	72FT	002438060
•	380	4,40	3,20	65	2/9/110	Biesse / Selco	72FT	002438065
•	380	4,40	3,20	80	2/14/110	Gabbiani, SCM	72FT	002438080
•	380	4,80	3,50	60	2/14/100 + 2/14/125	Homag / Holzma	72FT	002438160
•	380	4,80	3,50	60	2/14/100 + 2/14/125	Homag / Holzma	84FT	002438161
•	380	4,80	3,50	60	2/14/100 + 2/14/125	Homag / Holzma	96FT	002438163
•	400	4,40	3,20	30		Panhans, Scheer	60FT	002440031
•	400	4,25	3,20	30	2/10/60	Scheer Postforming	72FT	002440003
•	400	4,40	3,20	30	2/10/60	Panhans, Mayer, Scheer	72FT	002440030
♫ □	400	4,40	3,20	30	2/10/60	Panhans, Mayer, Scheer	72FT	012440030
□	400	4,40	3,20	30	KS	Panhans, Mayer, Scheer	72FT	002440230
□	400	4,40	3,20	60	2/11/85	Anthon	72FT	002440060
•	400	4,40	3,20	65	2/9/110	Biesse, Selco	72FT	002440065
•	400	4,40	3,20	75	4/15/105	Giben	72FT	002440075
•	400	4,40	3,20	80	4/8,5/100 + 2/7/110 + 2/14/110	Gabbiani	60FT	002440083
•	400	4,40	3,20	80	4/19/120 + 2/9/130	Biesse / Selco	72FT	002440080
•	420	4,40	3,20	80	2/14/110	Gabbiani, SCM	72FT	002442080
•	420	4,60	3,20	60	2/19/120 + 2/14/125	Homag / Holzma	72FT	002442060
•	420	4,80	3,50	60	2/14/125 + 2/19/120	Homag / Holzma	72FT	002442160
•	420	4,80	3,50	60	2/14/125 + 2/19/120	Homag / Holzma	84FT	002442161
•	430	4,40	3,20	30			72FT	002443030
•	430	4,40	3,20	65	2/9/110	Biesse / Selco	72FT	002443065
•	430	4,40	3,20	75	4/15/105	Giben	72FT	002443077
•	430	4,40	3,20	75	4/15/105	Giben Prismatic	96FT	002443075
•	430	4,80	3,50	70	4/11/130	Biesse / Selco	72FT	002443070
•	430	4,40	3,20	80	2/9/130 + 4/19/120	Biesse / Selco	72FT	002443080
•	450	4,40	3,20	30			54FT	002445031
•	450	4,40	3,20	30	2/10/60	Mayer, Panhans, Scheer, Schelling	72FT	002445030
□	450	4,40	3,20	80	KS		72FT	002445080
□	450	4,40	3,20	80	4/8,5/100 + 2/7/110 + 2/14/110	Gabbiani	72FT	002445081
□	450	4,40	3,20	80	2/9/130 + 4/19/120	Biesse / Selco	72FT	002445082

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Circular panel sizing saw blade

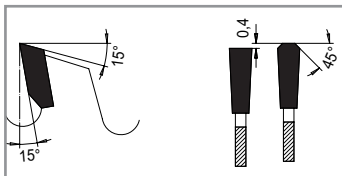
Panel sizing



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0024

APPLICATION:	Panel sizing. Single cut or in packs
MATERIAL:	Plastic laminated and film-coated wood-based material, thermosetting plastic
MACHINE:	Panel sizing machine horizontal with scoring aggregate
DESIGN:	Rigid saw body, ♫ = Soundstar design: noise reduced • = with copper plugs
TOOTH:	Triple-chip flat tooth (FT), HW
FEED:	MEC



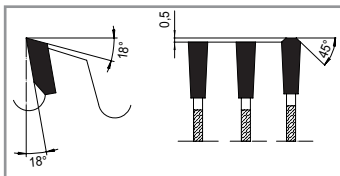
	D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
•	450	4,80	3,50	30	2/8,5/60	Scheer	72FT	002445032
	450	4,80	3,50	60	2/14/125 + 2/19/120	Homag / Holzma	72FT	002445062
	450	4,80	3,50	80	4/19/120 + 2/9/130	Biesse / Selco	72FT	002445083
	450	4,80	3,50	60	2/14/125 + 2/19/120	Homag / Holzma	84FT	002445064
	460	4,40	3,20	30	2/13/94	Schelling	54FT	002446031
	460	4,40	3,20	30	2/13/94	Schelling	72FT	002446030
	470	4,80	3,50	70	4/11/130	Biesse / Selco	72FT	002447070
	470	4,40	3,20	75	4/15/105	Giben	96FT	002447075
	480	4,80	3,50	80	4/19/120 + 2/9/130	Biesse / Selco	72FT	002448080
	480	4,80	3,50	60	2/19/120	Homag / Holzma	72FT	002448060
	480	4,40	3,20	30		Schelling	80FT	002448030
	500	4,40	3,20	30		Schelling	60FT	002450029
	500	4,80	3,50	60	2/11/115	Homag / Holzma	60FT	002450060
	500	4,80	3,50	60	2/11/115	Homag / Holzma	72FT	002450061
	510	4,80	3,50	80	2/9/130 + 4/19/120	Biesse / Selco	72FT	002451080
	520	4,40	3,20	30	2/13/94	Schelling	72FT	002452030
□	520	4,80	3,50	60	2/11/115 + 2/19/120	Homag / Holzma	60FT	002452060
	520	4,80	3,50	70	4/11/130	Biesse / Selco	72FT	002452070
□	520	4,80	3,50	60	2/11/115 + 2/19/120	Homag / Holzma	84FT	002452061
	530	5,00	3,50	30		Schelling	60FT	002453030
	530	5,80	4,00	60	2/11/85	Anthon	60FT	002453060
	570	4,80	3,50	60	2/19/120	Homag / Holzma	60FT	002457060
	580	5,50	4,00	40	2/13/122	Schelling AT/FT	60FT	002458040
	600	5,80	4,00	60	2/11/115 + 2/19/120	Homag / Holzma	60FT	002460060
	600	5,80	4,00	60	2/11/115 + 2/19/120	Homag / Holzma	72FT	002460061
	620	6,20	4,20	40	2/13/114 + 2/13/140	Schelling	60FT	002462040
□	670	6,20	4,20	40	2/13/114 + 2/13/140	Schelling	60FT	002467040
	700	7,00	5,00	80	2/17/110 + KS	Anthon	60FT	002470080
	720	6,40	4,40	40	2/14/114 + 2/14/140	Schelling	60FT	002472040
	730	6,20	4,20	60	2/11/148 + 2/19/120	Homag / Holzma	60FT	002473060

Super Plus: Tool service life + cutting quality

Panel sizing



0224



APPLICATION:	Sizing cuts with high feed rate and long tool service life, single and in packs.
MATERIAL:	Plastic laminated and film-coated wood-based material, thermosetting plastic
MACHINE:	Panel sizing machine horizontal with scoring aggregate
DESIGN:	Noise reduced due to N-slots in the saw body, division of cut (clustered teeth) for longer tool service life and improved cutting quality.
TOOTH:	Flat / flat / triple-chip (FFT), HW
FEED:	MEC

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
300	4,40	3,00	30	2/10/60	Panhans, Scheer	60FFT	022430030
300	4,40	3,00	75		Homag / Holzma	72FFT	022430075
350	4,40	3,00	30	2/10/60	Panhans, Schelling	72FFT	022435031
355	4,40	3,00	30	2/10/60	Mayer, Panhans	72FFT	022435529
355	4,40	3,00	75		Giben	72FFT	022435577
380	4,80	3,50	60	2/14/100 + 2/14/125	Homag / Holzma	72FFT	022438160
400	4,40	3,00	30		Mayer, Panhans, Scheer	72FFT	022440030
400	4,40	3,00	75	4/15/105	Giben	72FFT	022440075
400	4,40	3,20	80	2/9/130 + 4/19/120	Biesse / Selco	72FFT	022440080
420	4,80	3,50	60	2/14/125 + 2/19/120	Homag / Holzma	72FFT	022442160
450	4,40	3,20	30	2/10/60	Mayer, Panhans, Schelling	72FFT	022445030
450	4,80	3,50	60	2/14/125 + 2/19/120	Homag / Holzma	72FFT	022445062
450	4,80	3,50	80	4/19/120 + 2/9/130	Biesse / Selco	72FFT	022445083
460	4,40	3,20	30	2/13/94	Schelling	72FFT	022446030
480	4,40	3,20	30	2/13/94	Schelling	72FFT	022448030
480	4,80	3,50	80	4/19/120 + 2/9/130	Biesse / Selco	72FFT	022448080
500	4,80	3,50	60	2/11/115	Homag / Holzma	72FFT	022450061
570	4,80	3,50	60	2/19/120	Homag / Holzma	60FFT	022457060
600	5,80	4,00	60	2/11/115 + 2/19/120	Homag / Holzma	60FFT	022460060

Black Belt Technology®

Your advantages with Super Plus.

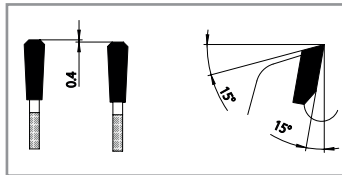
- High productivity
- Short set-up time
- Reduction of costs
- High quality
- Noise reduction

Solution - Best cutting quality

Panel sizing, single or in packs



0428



APPLICATION:	Finish cut with long tool service life, preferably applied for single panels and panels in packs
MATERIAL:	Plastic laminated and film-coated wood-based material, thermosetting plastic
MACHINE:	Panel sizing machine horizontal with scoring aggregate
DESIGN:	Noise reduced due to N-shaped slots in the saw body, variable tooth pitch and different gullet depths.
TOOTH:	Triple-chip / triple-chip tooth (TT); HW
FEED:	MEC

D mm	B mm	b mm	d mm	NL mm	KS	Machine	Z	Order No.
320	4,40	3,20	50	3/13/80 3/13/95		Giben	60TT	042832050
350	4,40	3,20	30	2/10/60		Schelling	72TT	042835030
350	4,40	3,20	60	2/14/100		Homag / Holzma	72TT	042835060
355	4,40	3,20	30	2/10/60		Mayer	72TT	042835530
□ 360	4,40	3,20	65	2/9/110		Biesse / Selco	72TT	042836065
380	4,40	3,20	50	4/13/80		Giben	72TT	042838050
380	4,40	3,20	60	2/14/100 2/14/125		Homag / Holzma	72TT	042838062
380	4,80	3,50	60	2/14/100 2/14/125		Homag / Holzma	72TT	042838060
400	4,40	3,20	30			Mayer, Panhans, Scheer	72TT	042840030
450	4,80	3,50	60	2/14/125 2/19/120		Homag / Holzma	72TT	042845060
480	4,80	3,50	60	2/11/115 2/19/120	KS	Homag / Holzma	72TT	042848060
520	4,80	3,50	60	2/11/115 2/19/120	KS	Homag / Holzma	72TT	042852060

Vario S

Your advantages with Solution.

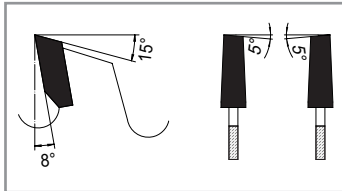
- Long tool service life
- Finish cut quality
- Economic efficiency
- Noise reduction

Super Plus - Circular scoring saw blade

Scoring of wood-based material



0026



APPLICATION:	Scoring of laminated wood-based material, parallel feed with long service life.
MATERIAL:	Plastic laminated and film-coated wood-based material, veneered wood-based material
MACHINE:	Panel sizing machines horizontal with scoring aggregate
DESIGN:	Noise-reduced due to variable tooth pitch and different gullet depths. Conical alternate top bevel tooth (W) tips for aggregates with low motor power.
TOOTH:	Conical alternate top bevel tooth (W con.); HW
FEED:	MEC

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
150	4,4-5,6	3,40	30		Mayer	28W con.	002615031
180	4,8-5,8	3,50	45		Homag / Holzma	36W con.	002618046
200	4,4-5,6	3,20	65	2/9/100 2/9/110	Biesse / Selco	36W con.	002620067
200	4,4-5,6	3,40	20	2/11/66	Panhans, Schelling	36W con.	002620026
200	4,8-5,8	3,50	45		Homag / Holzma	36W con.	002620049

Vario S

Black Belt Technology®

Your advantages with Super Plus.

- High productivity
- Short set-up time
- Reduction of costs
- High quality
- Noise reduction

Circular scoring saw blade

Scoring of wood-based material



0026

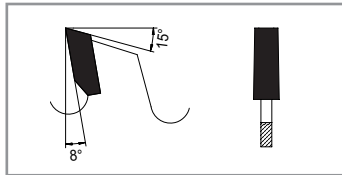


Fig.: Flat tooth (F), conical, single piece

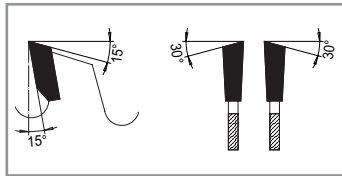


Fig.: Alternate top bevel tooth (W), single piece

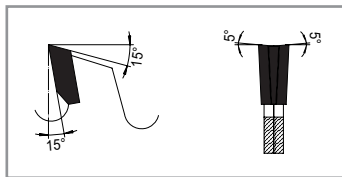


Fig.: Alternate top bevel tooth (W), two-piece design

APPLICATION:

Scoring of laminated wood-based material, parallel feed
Scoring of post forming components.

MATERIAL:

Plastic laminated and film-coated wood-based material

MACHINE:

Panel sizing unit horizontal with scoring aggregate, trimming saw with scoring aggregate

DESIGN:

Conical flat tooth for long tool service life and high feed rate.
Conical alternate top bevel tooth for aggregates with low machine power. Alternate top bevel tooth for post forming cuts.
Alternate top bevel tooth with axial angle for post forming cuts.

TOOTH:

Flat tooth conical (F con.), alternate top bevel tooth conical (W con.), HW alternate top bevel tooth (W), alternate top bevel tooth with axial angle (W AW), HW

FEED:

MAN / MEC

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
80	2,8-3,6	4,00	20		1), Felder, Striebig	10W+10W	002608020
80	3,10	2,20	20		Striebig, Compact	12W	002608021
80	3,38	2,20	20		Striebig, Holzkraft, Felder	16W	002608022
100	3,0-4,0	2,60	20		Schelling	20F con.	002610021
100	2,8-3,6	4,00	20		1), Martin, Panhans, Schelling	12W+12W	002610020
100	2,8-3,6	4,00	22		1), Altendorf, Striebig, Panhans	12W+12W	002610001
110	2,8-3,6	4,00	20		1), GMC	12W+12W	002611020
120	2,8-3,6	4,00	20		1), Holzher, SCM	12W+12W	002612003
120	2,8-3,8	4,00	22		1), Altendorf	12W+12W	002612002
120	2,8-3,8	4,40	22	2/4,5/42 2/4,8/39 m. A.	1), Martin	12W+12W	002612006
120	2,8-3,8	4,40	50	4/6/62 m. A.	1), Altendorf	12W+12W	002612004
120	2,8-3,8	6,00	50	4/4,5/60 4/8/60	1), Altendorf, Griggio, SCM	12W+12W	002612050
120	3,1-4,3	2,80	20			24F con.	002612020
125	4,0-5,0	6,00	50	4/4,5/60 4/8/60	1), Paoloni, Panhans, Kölle	12W+12W	002612551
125	2,8-3,6	4,00	20		1), Paoloni	12W+12W	002612520
125	2,8-3,6	4,00	22		1)	12W+12W	002612522
125	2,8-3,8	6,00	50	4/4,5/60 4/8/60	1), Panhans	12W+12W	002612550
125	3,1-4,3	2,80	22		Martin	24F con.	002612501
125	4,4-5,6	3,40	20		Gabbiani, Panhans	24F con.	002612502
125	4,4-5,6	3,40	45		Giben	24F con.	002612545
125	3,1-4,3	2,80	20		Panhans	24F con.	002612503
125	3,35	2,40	22			24W 10°	002612523
127	3,8-5,0	2,80	45		Giben	24F con.	002612703
127	4,0-5,2	3,40	45		Giben, Mayer	24F con.	002612704
127	4,4-5,6	3,40	45		Giben, Mayer	24F con.	002612702
140	2,8-3,8	4,00	36	3/9/55 3/4,2/55 2/6,2/51	1), Martin T75 PreX	12W+12W	002614036
140	4,4-5,6	3,40	45		Euromac (Holzher)	28W con.	002614045
150	3,0-4,0	2,60	30			28F con.	002615030
NEW 150	3,3-4,1	2,20	45		Homag / Holzma HPP 130	28F con.	002615046
NEW 150	3,7-4,5	2,80	30		Mayer PS 80	28F con.	002615130

1). For AKE scoring system with notch adjustment.

Continued next page.

Circular scoring saw blade

Scoring of wood-based material



Continued from previous page.

0026

APPLICATION: Scoring of laminated wood-based material, parallel feed.
Scoring of post forming components.

MATERIAL: Plastic laminated and film-coated wood-based material

MACHINE: Panel sizing unit horizontal with scoring aggregate, trimming saw with scoring aggregate

DESIGN: Conical flat tooth for long tool service life and high feed rate.
Conical alternate top bevel tooth for aggregates with low machine power. Alternate top bevel tooth for post forming cuts.
Alternate top bevel tooth with axial angle for post forming cuts.

TOOTH: Flat tooth conical (F con.), alternate top bevel tooth conical (W con.), HW alternate top bevel tooth (W), alternate top bevel tooth with axial angle (W AW), HW

FEED: MAN / MEC

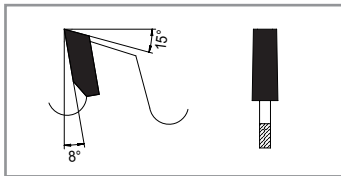


Fig.: Flat tooth (F), conical, single piece

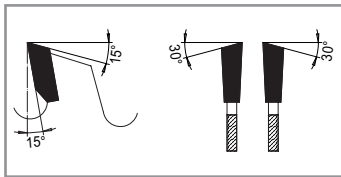


Fig.: Alternate top bevel tooth (W), single piece

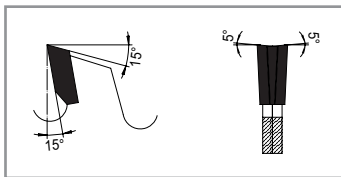


Fig.: Alternate top bevel tooth (W), two-piece design

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.	
150	4,4-5,6	3,40	30		Mayer	28F con.	002615006	
150	4,4-5,6	3,40	45		Homag / Holzma	28F con.	002615045	
160	4,4-5,6	3,20	30			28F con.	002616033	
160	4,4-5,6	3,20	45	3/11/70	Giben	28F con.	002616045	
160	3,1-4,0	2,60	20		Langzauner	32F con.	002616021	
160	4,4-5,6	3,40	55	3/7/66	Gabbiani, SCM	36F con.	002616055	
175	4,6-5,8	3,50	45		Homag / Holzma	28F con.	002617545	
180	2,8-3,8	4,40	50	4/6/62 m.A.	1), Altendorf	18W+18W	002618051	
NEW	180	3,3-4,1	2,20	30	NLK	Panhans Eco	28F con.	002618032
NEW	180	3,7-4,5	2,80	45		Homag / Holzma	36F con.	002618047
180	4,4-5,6	3,40	20		Anthon, Schelling	28F con.	002618020	
180	4,4-5,6	3,40	30	NLK	Panhans, Holzher	28F con.	002618030	
180	4,4-5,6	3,20	45		Homag / Holzma	36F con.	002618045	
180	4,8-5,8	3,50	45		Homag / Holzma	36F con.	002618145	
180	5,8-6,8	4,00	20		Anthon	36F con.	002618220	
□	180	6,8-7,8	5,00	20		Anthon, Schelling	36F con.	002618034
180	4,55	3,50	30		Panhans Postforming	36W 5°	002618031	
180	3,2-4,3	2,80	16	2/6/33	Scheer	42F con.	002618016	
180	4,4-5,6	3,40	50	3/13/80	Giben	42F con.	002618050	
NEW	190	3,7-4,5	2,80	50	2/7/80	Giben	32F con.	002619051
190	4,0-5,2	2,80	50	2/7/80	Giben	32W con.	002619050	
NEW	200	3,3-4,1	2,20	45		Homag / Holzma HPP 230	36F con.	002620145
NEW	200	3,7-4,5	2,80	20	2/11/66	Schelling FH4, Panhans	36F con.	002620025
NEW	200	3,7-4,5	2,80	65	2/9/100 + 2/9/110	Biesse / Selco	32F con.	002620165
200	4,4-5,6	3,40	20	2/11/66	Schelling	24F con.	002620022	
200	4,4-5,6	3,40	20	2/11/66	Schelling	36F con.	002620034	
200	4,4-5,6	3,20	30	2/8,5/60	Panhans, Scheer	36F con.	002620030	
200	4,4-5,6	3,20	45		Homag / Holzma	36F con.	002620051	
200	4,4-5,6	3,20	65	2/9/100 2/9/110	Biesse / Selco	36F con.	002620065	
200	4,8-5,8	3,50	30	2/8,5/60	Scheer	36F con.	002620032	
200	4,8-5,8	3,50	45		Homag / Holzma	36F con.	002620045	
200	4,8-5,8	3,50	65	2/9/100 2/9/110	Biesse / Selco	36F con.	002620066	

1). For AKE scoring system with notch adjustment.

Continued next page.

Circular scoring saw blade

Scoring of wood-based material



Continued from previous page.

0026

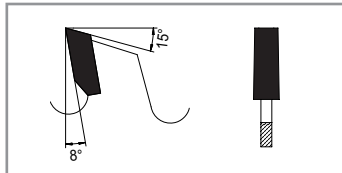


Fig.: Flat tooth (F), conical, single piece

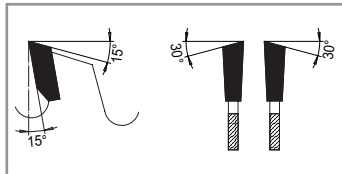


Fig.: Alternate top bevel tooth (W), single piece

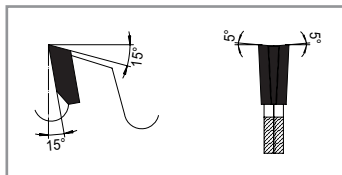


Fig.: Alternate top bevel tooth (W), two-piece design

APPLICATION:

Scoring of laminated wood-based material, parallel feed.
Scoring of post forming components.

MATERIAL:

Plastic laminated and film-coated wood-based material

MACHINE:

Panel sizing unit horizontal with scoring aggregate, trimming saw with scoring aggregate

DESIGN:

Conical flat tooth for long tool service life and high feed rate.
Conical alternate top bevel tooth for aggregates with low machine power.
Alternate top bevel tooth for post forming cuts.
Alternate top bevel tooth with axial angle for post forming cuts.

TOOTH:

Flat tooth conical (F con.), alternate top bevel tooth conical (W con.), HW alternate top bevel tooth (W), alternate top bevel tooth with axial angle (W AW), HW

FEED:

MAN / MEC

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.	
200	5,0-5,8	3,50	20	2/11/66	Schelling	36F con.	002620020	
200	5,5-6,6	3,80	20	2/11/66	Schelling	36F con.	002620023	
200	5,9-6,9	3,50	45		Homag / Holzma	36F con.	002620047	
<input type="checkbox"/>	200	6,2-7,2	4,20	20	2/11/66	Schelling	36F con.	002620024
<input type="checkbox"/>	200	6,2-7,2	4,20	45		Homag / Holzma	36F con.	002620046
	200	4,6-5,6	3,50	45		Homag / Holzma Postforming	36W 30° con.	002620038
	200	4,4-5,6	3,20	50	3/13/80	Giben	42F con.	002620150
	200	3,2-4,3	2,80	30		Scheer	60F con.	002620031
	200	4,4-5,6	3,20	80	2/14/110	Gabbiani, SCM	36F con.	002620080
	215	4,4-5,6	3,20	50	2/7/80 3/15/80	Giben	42F con.	002621550
	220	6,4-7,4	4,40	20		Schelling	36F con.	002622020
	220	4,55	3,60	20		Schelling Postforming	48W AW	002622021
	280	4,8-5,8	3,50	45		Homag / Holzma Postforming	72W con.	002628046
•	280	5,00	3,50	45		Homag / Holzma Postforming	84W 30°	002628045
	300	4,4-5,6	3,20	65	2/9/100 2/9/110	Biesse / Selco Postforming	48W con.	002630069
	300	4,4-5,6	3,50	50	3/15/80	Giben	48F con.	002630050
<input type="checkbox"/>	300	4,55	3,20	20			72W	002630021
	300	4,4-5,2	3,20	30	2/11/73	Schelling Postforming	36F con.	002630030
	300	4,4-5,2	3,20	30	2/11/73	Schelling Postforming	48W con.	002630032
	300	4,8-5,8	3,50	65	2/9/110	Biesse / Selco Postforming	48W	002630067
<input type="checkbox"/>	300	4,8-5,6	3,20	65	2/9/110	Biesse / Selco Postforming	72F con.	002630066
	300	4,55	3,20	30	2/11/73	Schelling Postforming	72W	002630031
	300	4,60	3,20	65	2/9/100 2/9/110	Biesse / Selco Postforming	72W 10°	002630065
	300	4,60	3,20	80	2/14/110	Gabbiani Postforming, SCM	72W	002630080
<input type="checkbox"/>	300	4,55	3,20	65	2/9/100 2/9/110	Biesse / Selco Postforming	72W	002630068
	340	5,00	3,50	45	3/14/65	Homag / Holzma Postforming	108W 30°	002634149
<input type="checkbox"/>	350	4,60	3,20	65	2/9/110	Biesse / Selco Postforming	72W	002635066
<input type="checkbox"/>	350	5,00	3,50	65	2/9/110	Biesse / Selco Postforming	72W	002635065

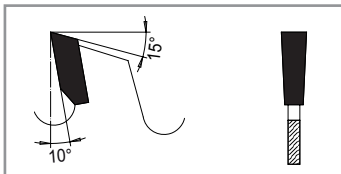
1). For AKE scoring system with notch adjustment.

Scoring saw blade

Spare scoring saw blade



0030



APPLICATION:	For scoring and sizing
MATERIAL:	Panel material raw and veneered
MACHINE:	Double-end profiler and edge bander
DESIGN:	* = For AKE / Leuco quick clamping system. Tooth geometries can be optimized according to customer's request.
TOOTH:	Flat tooth (F), HW
FEED:	MEC

	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
	150	3,20	2,20	30		30F	003015030
	150	3,20	2,20	30		48F	003015031
	180	3,20	2,20	30		30F	003018034
	180	3,20	2,20	50	3/22/80 + 3/6/80	30F	003018051*
	180	3,20	2,20	30		42F	003018033
	180	3,20	2,20	50	3/22/80 + 3/6/80	42F	003018050*
	180	3,20	2,20	30		54F	003018031
<input type="checkbox"/>	200	3,20	2,20	30		36F	003020030
	200	3,20	2,20	30		48F	003020031
<input type="checkbox"/>	200	3,20	2,20	50	3/22/80 + 3/6/80	48F	003020051*
	200	3,20	2,20	30		60F	003020033
	200	3,20	2,20	50	3/22/80 + 3/6/80	60F	003020053*
<input type="checkbox"/>	255	3,20	2,20	30		60F	003025531
	305	3,20	2,20	30		54F	003030531

Spare circular saw blade.

Suitable for scoring saw blade with flange sleeve for Homag

	D mm	B mm	b mm	d mm	Z	rhs/lhs	Order No.
	180	3,20	2,20	65	42F	lhs	003018008
	180	3,20	2,20	65	42F	rhs	003018009
	180	3,20	2,20	65	54F	lhs	003018006
	180	3,20	2,20	65	54F	rhs	003018007

Spare circular saw blade for hogger

Suitable for segment hogger Type 0033 and 0034



Fig.: Right-hand design

0032

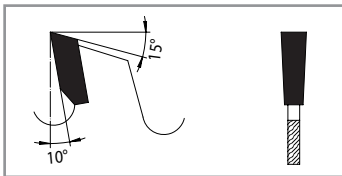


Fig.: Segment hogger Type 0033



Fig.: Segment hogger Type 0034



APPLICATION:	For sizing panel material
MATERIAL:	Wood-based material, raw and coated
MACHINE:	Double-end profiler and edge bander
DESIGN:	HW saw blade (flat tooth); tooth geometries can be optimized according to customer's request. Pin hole countersinking \varnothing 10.5 mm lhs = countersinking top counter clockwise, rhs = countersinking top clockwise
TOOTH:	Flat tooth (F), HW
FEED:	MEC

Suitable for Type 0033

D mm	B mm	b mm	d mm	pin hole mm	Z	rhs/ lhs	Order No.
205	4,00	2,80	80	4/6/140	44F	lhs	003220101
205	4,00	2,80	80	4/6/140	44F	rhs	003220201
205	4,00	2,80	80	4/6/140	60F	lhs	003220301
205	4,00	2,80	80	4/6/140	60F	rhs	003220401
255	4,00	2,80	80	6/6/190	60F	lhs	003225302
255	4,00	2,80	80	6/6/190	60F	rhs	003225402

Suitable for Type 0034

D mm	B mm	b mm	d mm	pin hole mm	Z	rhs/ lhs	Order No.
205	4,00	2,80	80	4/6/140	44F	lhs	003220101
205	4,00	2,80	80	4/6/140	44F	rhs	003220201
205	4,00	2,80	80	4/6/140	60F	lhs	003220301
205	4,00	2,80	80	4/6/140	60F	rhs	003220401
255	4,00	2,80	100	6/6/190	48F	lhs	003225501
255	4,00	2,80	100	6/6/190	48F	rhs	003225502
255	4,00	2,80	100	6/6/190	60F	lhs	003225503
255	4,00	2,80	100	6/6/190	60F	rhs	003225504

Spare segment

Denomination	Order No.
HW segment with chip breaker, with threaded pin 1 VE (= 12 pcs.)	003301201

Spare circular saw blade for hogger

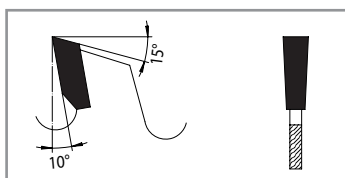
Suitable for system of Leuco and AKE

Saw blade segment hogger Type 0032



Fig.: Right-hand design

0032



Saw blade segment hogger Type 0033



APPLICATION:	For sizing panel material with scoring aggregate, hogging and double-hogging.
MATERIAL:	Panel material raw and veneered
MACHINE:	Double-end profiler and edge bander
DESIGN:	HW saw blade (flat tooth); tooth geometries can be optimized according to customer's request. Pin hole countersinking Ø 10.5 mm lhs = countersinking top counter clockwise, rhs = countersinking top clockwise
TOOTH:	Flat tooth (F), HW
FEED:	MEC

Suitable for system of AKE and Leuco

D mm	B mm	b mm	d mm	pin hole mm	Z	rhs/lhs	Order No.
250	4,00	2,80	80	6/6/200	54/48F	lhs	003225008
250	4,00	2,80	80	6/6/200	54/48F	rhs	003225009
250	4,00	2,80	80	6/6/200	78/72F	lhs	003225180
250	4,00	2,80	80	6/6/200	78/72F	rhs	003225080
250	4,00	2,80	100	6/6/200	78/72F	lhs	003225110
250	4,00	2,80	100	6/6/200	78/72F	rhs	003225010

Suitable for system of Leuco

D mm	B mm	b mm	d mm	pin hole mm	Z	rhs/lhs	Order No.
200	4,00	2,80	80	4/6/140	64/60F	lhs	003220340
200	4,00	2,80	80	4/6/140	64/60F	rhs	003220440
220	4,00	2,80	80	6/6/154	60F, Achsw.	lhs	003222141
220	4,00	2,80	80	6/6/154	60F, Achsw.	rhs	003222241
<input type="checkbox"/> 255	4,00	2,80	100	6/6/200	54/48F	lhs	003225541
<input type="checkbox"/> 255	4,00	2,80	100	6/6/200	54/48F	rhs	003225641
255	4,00	2,80	80	6/6/200	60/54F	lhs	003225741
255	4,00	2,80	80	6/6/200	60/54F	rhs	003225841

Spare HW segment. Suitable for system of AKE and Leuco

D mm	Z	rhs/lhs	Order No.
200	4		045200004
200/250	4 with axial angle	lhs	045200204
200/250	4 with axial angle	rhs	045200104
250	4		045200007
250	4K	lhs	045201204
250	4K	rhs	045201104
300	8	lhs	045300208
300	8	rhs	045300108
300	10	lhs	045300220
300	10	rhs	045300120
350/430	8	lhs	045350208
350/430	8	rhs	045350108
350/430	10	lhs	045350210
350/430	10	rhs	045350110

Spare circular saw blade for hogger

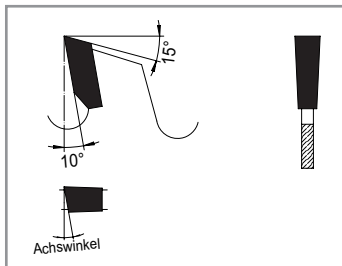
Suitable for Vario hogger Type 0033



Fig.: Right-hand design

0033

APPLICATION:	For sizing panel material. Hogging of residual timber on multi-rip saw without flange sleeve.
MATERIAL:	Solid wood, panel material raw and veneered
MACHINE:	Double-end tenoner, multi-rip saw
DESIGN:	One-side acute with axial angle, for improved chip removal lhs = countersinking top counter clockwise, rhs = countersinking top clockwise
TOOTH:	Flat tooth (F), one side acute (E), HW
FEED:	MEC



**Vario hogger
Type 0033**

D mm	B mm	b mm	d mm	Z	rhs/lhs	Order No.
250	5,50	5,00	30	12F with axial angle	lhs	003325081
250	5,50	5,00	30	12F with axial angle	rhs	003325082
255	7,00	5,00	30	6F with axial angle	lhs	003325585
255	7,00	5,00	30	6F with axial angle	rhs	003325584
255	4,00	2,80	30	48E with axial angle	lhs	003225581
255	4,00	2,80	30	48E with axial angle	rhs	003225580
255	4,00	2,80	30	60E with axial angle	lhs	003225583
255	4,00	2,80	30	60E with axial angle	rhs	003225582



HW circular spare saw blades [0032] without pinholes

For fitting on individual hogger body.
Hogger type and brand must be specified.
Pinholes and segment gaps are included in the price.

D mm	B mm	b mm	d mm	Z	Order No.
205	4,00	2,80	80	44F	003220200
205	4,00	2,80	80	60F	003220400
255	4,00	2,80	80	48F	003225200
255	4,00	2,80	80	60F	003225400
<input type="checkbox"/> 260	4,00	2,80	80	48F	003226600

Circular saw blade for edge banders

Cross cut blades for edging material



0039

APPLICATION: Edge treatment, bevelling, profiling, clipping

MATERIAL: Edging material

MACHINE: Edge bander

TOOTH: Alternate top bevel tooth (W), one side acute (E), HW

S = Hook angle
 E, W / A = One side acute (E) or alternate top bevel (W) / axial angle (A)
 1), 2), 3) = Sets belonging together

FEED: MEC

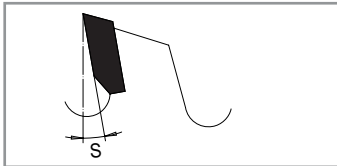


Fig.: Hook angle (S)

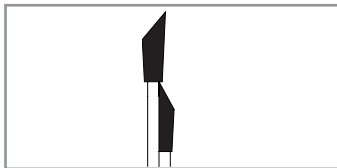


Fig.: left (lhs)

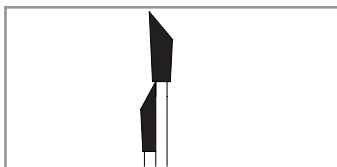


Fig.: right (rhs)

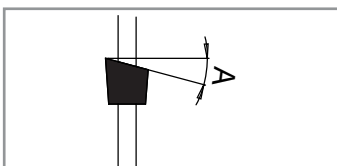


Fig.: Alternate top bevel (W)

D mm	B mm	b mm	d mm	NL mm	Machine	Z	S	E W / A	rhs/ lhs	Order No.
100	2,40	1,60	22	2/4/30	Holzher, EBM, Hebrock	12W	10°	10°/0°		003910023
100	3,20	2,20	32		Homag, Wilmsmeyer	20E	-5°	30°/5°	lhs	003910021
100	3,20	2,20	32		Reich	20E	-5°	30°/5°	rhs	003910022
100	3,20	2,20	32	4/5,5/52	Homag, Raimann, Wilmsmeyer	20E	10°	20°/10°	lhs	003910001
100	3,20	2,20	32	4/5,5/52	Homag, Raimann, Wilmsmeyer	20E	10°	20°/10°	rhs	003910002
□ 100/92	5,60	2,20	32		2) Cross-cut saw bevelling set	20E	10°	30/45°/0°	rhs	003910049
100	2,60	1,60	32		Brandt	30W	10°	15°		003910032
100	3,60	2,40	32		Brandt	30E	-5°	15°/0°	lhs	003910003
100	3,60	2,40	32		Brandt	30E	-5°	15°/0°	rhs	003910004
□ 100/92	5,60	2,20	32		2) Cross-cut saw bevelling set	20E	10°	30/45°/0°	lhs	003910043
110	3,60	2,50	22		Reich	20W	10°	20°/0°		003911022
110	3,60	2,40	32		Homag, Wilmsmeyer	20W	10°	30°/5°		003911042
110	3,20	2,50	40	cs pinholes top counter clockwise 4/5,5/52 m.A.	Homag	20E	-5°	45°/5°	lhs	003911043
110	3,20	2,50	40	cs pinholes top clockwise 4/5,5/52 m.A.	Homag	20E	-5°	45°/5°	rhs	003911044
□ 110/102	5,80	4,80	40		3) Cross-cut saw bevelling set Homag	20E	10°	30°/45°/0°	lhs	003911018
□ 110/102	5,80	4,80	40		3) Cross-cut saw bevelling set Homag	20E	10°	30°/45°/0°	rhs	003911019
120	3,20	2,20	32		Homag	20W	10°	20°/0°		003912032
120	3,60	2,80	40	cs pinholes i.W. 8/6/52 m.A.	Homag	24W	8°	30°/0°		003912040

Continued next page.

Circular saw blade for edge banders

Cross cut blades for edging material



Continued from previous page.

0039

APPLICATION:	Edge treatment, bevelling, profiling, clipping
MATERIAL:	Edging material
MACHINE:	Edge bander
TOOTH:	Alternate top bevel tooth (W), one side acute (E), HW S = Hook angle E, W / A = One side acute (E) or alternate top bevel (W) / axial angle (A) 1), 2), 3) = Sets belonging together
FEED:	MEC

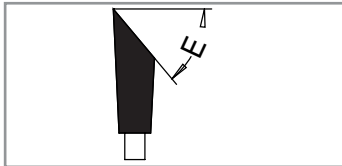


Fig.: One side acute (E)

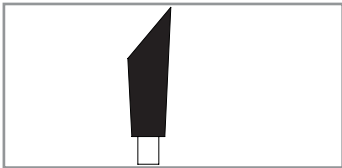


Fig.: left (lhs)

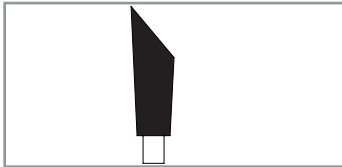


Fig.: right (rhs)

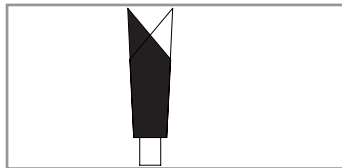


Fig.: Alternate top bevel (W)

D mm	B mm	b mm	d mm	NL mm	Machine	Z	S	E W / A	rhs/ lhs	Order No.	
120	3,60	2,80	40	cs pinholes i.W. 8/6/52	Homag	36W	10°	20°/5°		003912041	
125	2,40	1,60	30	cs pinholes i.W. 8/6/48	Homag	36W	10°	30°/0°		003912530	
125	3,20	2,0	30	cs pinholes i.W. 8/5,3/48	Weeke	36W	15°	20°		003912734	
140	3,20	2,20	16		Ott	36W	10°	20°/0°		003914016	
150	3,50	2,40	20		Ocmac, Olympic, Stefani	36E	10°	20°/10°	lhs	003915008	
150	3,50	2,40	20		Ocmac, Olympic, Stefani	36E	10°	20°/10°	rhs	003915009	
150	3,50	2,40	22		IMA, Torwegge	48W	10°	20°/0°		003915041	
160	3,50	2,50	22	4/5,5/52	IMA	36W	-5°	15°/5°		003916122	
160	3,20	2,20	20		Reich	48W	10°	20°/0°		003916020	
160	3,20	2,20	22		IMA	48E	-5°	20°/0°	lhs	003916022	
160	3,20	2,20	22		IMA	48E	-5°	20°/0°	rhs	003916023	
160	3,20	2,20	22		IMA	48W	-5°	15°/5°		003916123	
<input type="checkbox"/>	160	3,20	2,20	20	2/5/32	Holzher, IMA	48W	10°	10°/5°		003916021
<input type="checkbox"/>	170	3,50	2,20	30	4/5,5/52	Homag, Powerline	48E	-12°	45°/10°	rhs	003917033
	180	3,20	2,20	30	cs pinholes top clockwise 4/5,5/52 m.A.	Homag	54W	10°	20°/0°		003918030
	200	3,20	2,20	30	cs pinholes top clockwise 4/5,5/52 m. A.	Homag BAZ	60W	15°	30°/0°		003920030
<input type="checkbox"/>	200	3,20	2,20	30	4/6,5/60 2/6,2/42	IMA	64W	-10°	15°/0°		003920033
	240	3,60	2,20	30	cs pinholes top clockwise 4/5,5/52 m. A.	Homag	54W	10°	30°/0°		003924030

Circular saw blade for CNC machines / BAZ

Circular saw blades without pin holes with countersinking

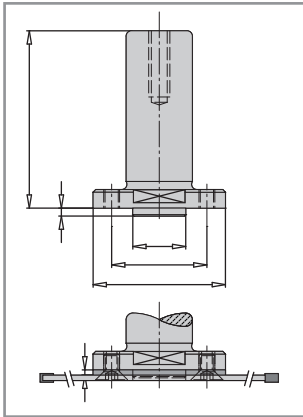
D mm	B mm	b mm	d mm	NL mm	Z	Order No.
100	2,60	1,60	30		12F	003910230
100	2,60	1,60	30		30W	003910231
120	2,60	1,60	30		12F	003912230
120	2,60	1,60	30		30W	003912232
125	2,60	1,60	30		12F	003912730
125	2,60	1,60	30		30W	003912732
150	2,60	1,60	30		12F	003915230
150	3,20	2,20	30		24W	001415030
150	3,20	2,20	30		36W	001415033
150	3,20	2,20	30		48W	001515030
180	3,20	2,20	30	NLK	30W	001418030
180	3,20	2,20	30	NLK	42W	001418033
180	3,20	2,20	30	NLK	54W	001518030
200	3,20	2,20	30	NLK	36W	001420030
200	3,20	2,20	30	NLK	48W	001420031
200	3,20	2,20	30	NLK	60W	001520030

For saw blade aggregates on CNC machines / BAZ

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	
120	2,60	1,60	30	-	12F	003912230	
120	2,60	1,60	30	-	30W	003912232	
120	2,60	1,60	20	3/4,5/35 m.A.*	12F	003912231	
120	2,60	1,60	20	3/4,5/35 m.A.*	30W	003912233	
125	2,60	1,60	30	4/4,5/48 m.A.*	12F	003912731	
125	2,60	1,60	30	4/4,5/48 m.A.*	30W	003912733	
125	3,20	2,00	30	8/5,3/48 m.A.*)	36W	003912734	
160	2,60	1,60	30	4/5,5/52 m.A.*	12F	003916230	
160	2,60	1,60	30	4/5,5/52 m.A.*	30W	003916231	
160	2,60	1,60	30	4/5,5/52 m.A.*	48W	003916232	
180	2,80	1,80	30	4/5,5/52 m.A.*	12F	003918231	
180	3,20	2,20	30	4/5,5/52 m.A.*	30W	003918234	
180	3,20	2,20	30	4/5,5/52 m.A.*	42W	003918236	
180	3,20	2,20	30	4/5,5/52 m.A.*	54W	003918030	
200	2,80	1,80	30	4/5,5/52 m.A.*	16F	003920232	
200	3,20	2,20	30	4/5,5/52 m.A.*	36W	003920235	
200	3,20	2,20	30	4/5,5/52 m.A.*	48W	003920237	
200	3,20	2,20	30	4/5,5/52 m.A.*	60W	003920030	
220	3,20	2,20	30	4/6,5/60 m.A.*	36W	003922230	
220	3,20	2,20	30	4/6,5/60 m.A.*	64W	003922231	
240	3,00	2,00	30	4/5,5/52 m.A.*	30W	003924231	
240	3,20	2,20	30	4/5,5/52 m.A.*	54FT	003924230	
240	3,60	2,20	30	4/5,5/52 m.A.*	54W	003924030	
Universal Plus	240	3,00	2,20	30	8/5,5/52 m.A.*)	75W	051524030
Universal Plus	240	3,00	2,20	40	8/5,5/52 m.A.*	75W	051524040
	250	3,20	2,20	35	1/6/50	48W	003925236
	250	3,20	2,20	35	1/6/50	60W	003925237
	250	3,20	2,20	35	1/6/50	80W	003925238
	250	3,20	2,20	30	NLK	48W	003925231
	250	3,20	2,20	30	NLK	60W	003925233
	250	3,20	2,20	30	NLK	80W	003925235

* cs pinholes top clockwise

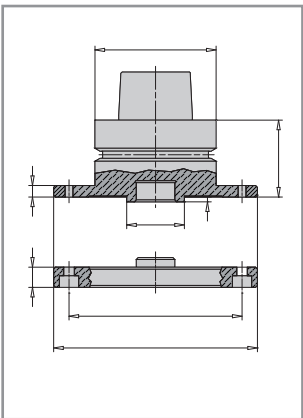
*) cs pinholes alternating



For saw blade adapter Type 81000 and No. 21079

D mm	B mm	b mm	d mm	NL mm	Z	Order No.
150	3,20	2,20	30	4/6,5/48 m.A.	24W	003915232
150	3,20	2,20	30	4/6,5/48 m.A.	36W	003915233
150	3,20	2,20	30	4/6,5/48 m.A.	48W	003915234
180	2,80	1,80	30	4/6,5/48 m.A.	12F	003918230
180	3,20	2,20	30	4/6,5/48 m.A.	30W	003918233
180	3,20	2,20	30	4/6,5/48 m.A.	42W	003918235
180	3,20	2,20	30	4/6,5/48 m.A.	54W	003918232
200	2,80	1,80	30	4/6,5/48 m.A.	16F	003920231
200	3,20	2,20	30	4/6,5/48 m.A.	36W	003920234
200	3,20	2,20	30	4/6,5/48 m.A.	48W	003920236
200	3,20	2,20	30	4/6,5/48 m.A.	60W	003920238

cs pin holes top counter clockwise



For saw blade adapter Type 81000 and No. 39498

pin holes without countersinking

D mm	B mm	b mm	d mm	NL mm	Z	Order No.
250	3,20	2,20	30	8/5,5/90	48W	003925230
250	3,20	2,20	30	8/5,5/90	60W	003925232
250	3,20	2,20	30	8/5,5/90	80W	003925234
280	3,20	2,20	30	8/5,5/90	48W	003928230
280	3,20	2,20	30	8/5,5/90	60W	003928231
280	3,20	2,20	30	8/5,5/90	80W	003928232
300	3,20	2,20	30	8/5,5/90	36W	003930230
300	3,20	2,20	30	8/5,5/90	54W	003930231
300	3,20	2,20	30	8/5,5/90	72W	003930232
350	3,50	2,40	30	8/5,5/90	54W	003935230
350	3,50	2,40	30	8/5,5/90	72W	003935231
350	3,50	2,40	30	8/5,5/90	84FT	003935233
350	3,50	2,40	30	8/5,5/90	84W	003935232

saw blade adapter see chapter clamping system

Circular saw blade for aluminium

Panel sizing and cross cut in profile and solid block



0040

APPLICATION: Sizing and cross cut in profiles, plates, blocks, rods

MATERIAL: Aluminium, copper alloy (e.g. brass), plastic material

MACHINE: Double mitre saw, sizing saw, CNC machining center, automatic clipping saw

DESIGN: Rigid design, noise reduced, various numbers of teeth for a variety of applications improved TC quality; very quiet and vibration-free cutting results by optimized saw body design; from dia 250 mm also with riveted and noise-reducing expansion slots (•)
 ♪ = Soundstar Design: noise reduced

TOOTH: Triple-chip flat tooth (FT) positive, HW

FEED: MAN / MEC

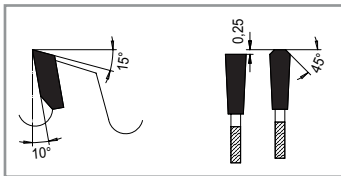


Fig.: till ≤ 20,5

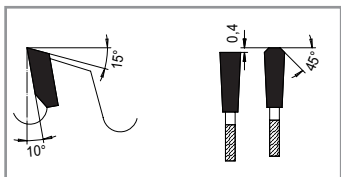


Fig.: from ≥ 20,5

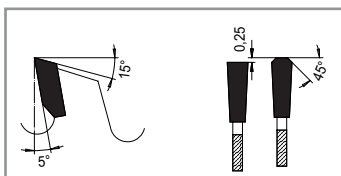


Fig.: Soundstar

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
170	2,80	2,20	30	2/7/42	Elu, Haffner, Holzher	48FT	004017030
200	3,30	2,80	30	2/7/42	Eisele, Eumenia, Häfele	54FT	004020030
200	2,80	2,20	20	2/6/32	Emmegi, Pressta Eisele	72 FT	004020020
• 250	3,30	2,80	30	NLK	DeWalt, Elu, Haffner, Holzher, Makita	66FT	004025030
250	3,30	2,80	30	NLK	Elu, Haffner, Makita, Rapid, Ulmia	80FT	004025035
275	3,30	2,80	40	2/9/55 4/12/64	Eisele LMS1, Graule	72FT	004027540
280	3,20	2,60	30	NLK	AEG, ELU TS 161/20, Mafell	96FT	004028030
• 300	3,60	3,00	30	NLK	DeWalt, Fezer, Rapid, Schleicher, Ulmia	72FT	004030029
• 300	3,50	3,00	30	NLK	DeWalt, Fezer, Rapid, Schleicher, Ulmia	84FT	004030030
• 300	3,50	3,00	32	2/10/63	Eisele LSM300, Elu MGS/73, Emmegi, FOM	84FT	004030033
• 300	3,30	2,80	30	NLK	DeWalt, Fezer, Rapid, Schleicher, Ulmia	96FT	004030031
• 320	3,50	3,00	30	NLK	Rapid UGS/GKS	84FT	004032030
• 350	4,20	3,40	30	NLK	DeWalt, Haffner, Pfeiffer, Rapid, Ulmia	54FT	004035033
• 350	4,20	3,40	30	NLK	DeWalt, Haffner, Pfeiffer, Rapid, Ulmia	72FT	004035031
• 350	3,60	3,00	30	NLK	DeWalt, FOM, Haffner, Pfeiffer, Rapid, Ulmia	84FT	004035029
• 350	3,50	3,00	30	NLK	DeWalt, Haffner, Pfeiffer, Rapid, Ulmia	90FT	004035030
♪ 350	3,50	3,00	30	NLK	DeWalt, Haffner, Pfeiffer, Rapid, Ulmia	90FT	014035030
• 350	3,50	3,00	32	2/10/63	Eisele LMS350 M/S, Emmegi, Kasto	90FT	004035034
• 350	3,50	3,00	40	2/9/55 4/12/64	Eisele LMS II-PV/VA-L	90FT	004035040
• 350	3,20	2,60	30	NLK	DeWalt, Haffner, Pfeiffer, Rapid, Ulmia	108FT	004035035
• 370	3,60	3,00	30	NLK	Rapid DGS	96FT	004037030
• 370	3,60	3,00	50	4/15/80	Kaltenbach	96FT	004037050
• 400	4,20	3,40	30	NLK	DeWalt, Haffner, Rapid, Ulmia, Wegoma	60FT	004040033
• 400	4,20	3,40	30	NLK	DeWalt, Haffner, Rapid, Ulmia, Wegoma	72FT	004040031
• 400	3,60	3,00	30	NLK	DeWalt, FOM, Haffner, Rapid, Ulmia, Wegoma	96FT	004040030
• 400	3,60	3,00	50	4/15/80	Kaltenbach	96FT	004040050
• 400	4,40	3,80	40	2/15/80 2/12/64	Eisele LMSIIID, LSM2, HVG	96FT	004040040
• 400	3,60	3,00	30	NLK	DeWalt, Haffner, Rapid, Ulmia, Wegoma	120FT	004040041

Continued next page.

Circular saw blade for aluminium

Panel sizing and cross cut in profile and solid block



Continued from previous page.

0040

APPLICATION:	Sizing and cross cut in profiles, plates, blocks, rods
MATERIAL:	Aluminium, copper alloy (e.g. brass), plastic material
MACHINE:	Double mitre saw, sizing saw, CNC machining center, automatic clipping saw
DESIGN:	Rigid design, noise reduced, various numbers of teeth for a variety of applications improved TC quality; very quiet and vibration-free cutting results by optimized saw body design; from dia 250 mm also with riveted and noise-reducing expansion slots (*) ♯ = Soundstar Design: noise reduced
TOOTH:	Triple-chip flat tooth (FT) positive, HW
FEED:	MAN / MEC

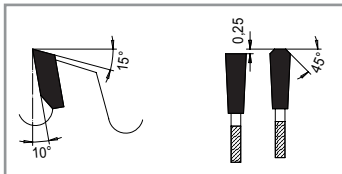


Fig.: till ≤ 20,5

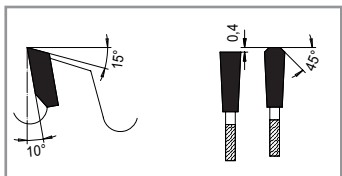


Fig.: from ≥ 20,5

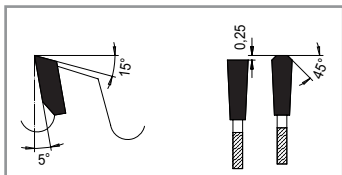


Fig.: Soundstar

	D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
•	420	3,80	3,00	30	2/10,5/70	Elu, Rapid DGL, SAT	56FT	004042034
•	420	3,50	3,00	30	2/10,5/70	Elu, Rapid DGL, SAT	96FT	004042030
♯	420	3,50	3,00	30	2/10,5/70	Elu, Rapid DGL, SAT	96FT	014042030
•	420	4,40	3,80	30	2/10,5/70	Elu DG 102, Rapid DGL, SA 103, SAT	96FT	004042031
•	430	3,50	3,00	30	2/10,5/70	Rapid DGL-B, SGS	96FT	004043030
•	450	4,80	3,80	30		Harwi, Mayer, Rapid UTK90	72FT	004045032
•	450	4,40	3,80	30		Harwi, Mayer, Rapid UTK90	96FT	004045031
•	450	4,40	3,80	30		FOM, Harwi, Mayer, Rapid UTK90	102FT	004045030
•	450	4,40	3,80	30		Harwi, Mayer, Rapid UTK90	120FT	004045033
•	500	4,40	3,60	30		Elumatec, Haffner, Martin	68FT	004050036
•	500	5,00	4,00	30		Elumatec, Haffner, Martin	72FT	004050031
•	500	4,80	4,00	30		Elumatec, Haffner, Martin	96FT	004050038
•	500	4,00	3,40	30	2/10,5/70	Elu, Haffner, Oliver, Pfeiffer, Rapid	120FT	004050029
♯	500	4,00	3,40	30	2/10,5/70	Elu, Haffner, Oliver, Pfeiffer, Rapid	120FT	014050029
♯	500	4,20	3,60	80	6/6,5/100	Schirmer, Wegoma	84FT	004050080
♯	500	4,40	3,40	80	6/9/100	Schirmer, Wegoma	120FT	014050081
•	500	4,40	3,80	25,4		Oliver	120FT	004050026
•	500	4,40	3,80	30	2/10,5/70	Rapid BSK, DGL500	120FT	004050030
•	500	4,80	4,20	30		Elumatec, Haffner, Martin	120FT	004050032
•	500	4,00	3,4	30		Elumatec, Haffner, Martin	144FT	004050130
•	520	4,40	3,80	30		Elumatec	120FT	004052030
•	550	5,00	4,00	30		Elumatec	72FT	004055032
•	550	5,00	4,00	30		Elumatec	96FT	004055031
•	550	4,60	3,60	30		Elumatec	110FT	004055029
•	550	4,00	3,40	30	2/10,5/70	Rapid	132FT	004055030
•	600	4,80	4,00	40	2/11/63	Pressta Eisele	96FT	004060040
•	600	4,60	4,00	30		Grau, Stegmaier	138FT	004060030
•	620	5,20	4,20	40		Mayer, Schelling, Anthon	36FT	004062040
○	630	5,00	4,00	80		Smid	84FT	004063080
•	650	5,20	4,00	30		Mayer	60FT	004065031
•	650	5,20	4,00	30		Mayer	72FT	004065032
•	650	5,00	4,00	30		Emmegi	144FT	004065030
○	760	6,50	5,00	80		Smid	72FT	004076080

Design for anodized or lacquered aluminium and further custom-made special tools on demand.

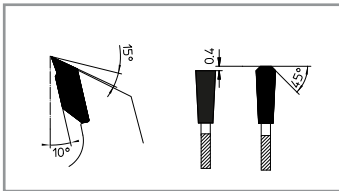
Circular saw blade for aluminium

Industrial panel sizing



0040

APPLICATION:	Industrial panel sizing in profiles, plates, blocks, rods
MATERIAL:	Aluminium, copper alloy (e.g. brass)
MACHINE:	CNC machining center, panel sizing machines
DESIGN:	Rigid design; low number of teeth for high cutting heights and feed rates; improved TC quality; very quiet and vibration-free cutting results by optimized saw body design; from dia 300 mm also with riveted and noise-reducing expansion slots (•)
TOOTH:	Triple-chip flat tooth (FT) positive, HW with undercut for chip splitting
FEED:	MEC



	D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
•	350	4,20	3,40	30	NLK		54FT	004035036
•	350	4,20	3,40	30	NLK		72FT	004035037
•	450	4,80	3,80	30			72FT	004045035
•	450	3,80	3,00	30			36FT	004045034
•	460	4,40	3,50	30	2/13/94	Mayer,	36FT	004046030
•	500	5,00	4,00	30		Schelling,	72FT	004050034
•	550	5,00	4,00	30		Anthon,	72FT	804055033
•	620	5,20	4,20	40		Holzma	36FT	004062040
•	650	5,20	4,00	30			60FT	004065033
•	650	5,20	4,00	30			72FT	004065034
•	670	6,50	5,00	40	2/13/114 2/14/140		32FT	004067040

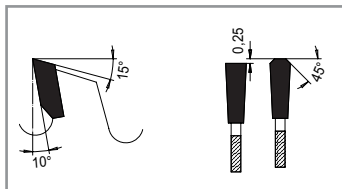
Circular saw blade for aluminium

Thin-cut



0040

APPLICATION:	Cross cuts in profiles
MATERIAL:	Aluminium, copper alloy (e.g. brass), plastic material
MACHINE:	Bench saws, sizing saws, CNC machining center, automatic clipping saws, suitable also for battery-driven saws
DESIGN:	Extremely thin cutting kerf for optimum material yield; improved HW quality; very quiet and vibration-free cutting results by optimized saw body design; from dia 300 mm also with riveted and noise-reducing expansion slots (•)
TOOTH:	Triple-chip flat tooth (FT) positive, HW
FEED:	MAN / MEC



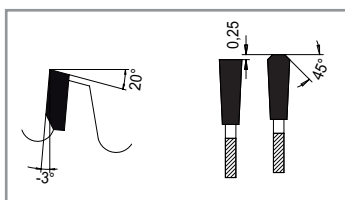
D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
180	2,20	1,60	20	2/6/32	Haffner, Makita	60FT	004018020
200	2,20	1,60	20	2/6/32	Emmegi, Pressta Eisele	80FT	004020021
250	2,40	1,80	30	NLK	Elu, Haffner, Makita, Rapid, Ulmia	100FT	004025031
• 300	2,20	1,60	30	NLK	DeWalt, Fezer, Rapid, Schleicher, Ulmia	120FT	004030034
• 350	2,70	2,00	30	NLK	DeWalt, Haffner, Pfeiffer, Rapid, Ulmia	120FT	004035028
• 400	3,00	2,40	30	NLK	DeWalt, Haffner, Rapid, Ulmia, Wegoma	130FT	004040029
• 500	3,30	2,80	30	2/10,5/70	Elumatec, Haffner, Martin, Rapid	140FT	004050040

Circular saw blade for aluminium

Cross cut in thin-walled profile and solid block



0042



APPLICATION:

Sizing and cross cut for machines with minimum lubrication in profiled and solid materials

MATERIAL:

Non-ferrous metal, plastic

MACHINE:

CNC machining center, clipping saw, portable circular saw, mitre and double mitre saw, radial arm saw, bench and sizing saw, cross-cut saw

DESIGN:

Rigid design, noise reduced, improved HW quality; very quiet and vibration-free cutting results by optimized saw body design; from dia 300 mm also with riveted and noise-reducing expansion slots (•)

♪ = Soundstar Design: noise reduced

TOOTH:

Triple-chip flat tooth (FT), negative hook angle, HW

FEED:

MAN / MEC

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
180	2,80	2,20	30	2/7/42	Bosch, Elu, Festo, Reich	42FT	004218031
180	3,30	2,80	20	2/6/32	Haffner, Makita	42FT	004218021
200	3,30	2,80	30	2/7/42	Eisele, Eumenia, Häfele, Urban	48FT	004220031
200	3,30	2,80	30	2/7/42	Eisele, Eumenia, Häfele, Ulmia, Urban	60FT	004220030
210	2,80	2,20	30	2/7/42	Hitachi, Makita, Metabo	60FT	004221030
216	3,00	2,40	30	2/7/42	DeWalt, Elu, Hitachi, Reich	60FT	004221630
216	3,00	2,40	30	2/7/42	DeWalt, Elu, Hitachi, Reich	80FT	004221631
220	3,30	2,80	30	NLK	Elu, Festo, Haffner, Reich	72FT	004222030
250	3,30	2,80	30	NLK	Baier, Elu, Fezer, Haffner, Kaltenbach, Makita, Trennjäger, Ulmia	54FT	004225031
250	3,30	2,80	30	NLK	Baier, Elu, Fezer, Haffner, Kaltenbach, Makita, Trennjäger, Ulmia	60FT	004225029
250	2,80	2,20	30	NLK	Baier, Elu, Fezer, Haffner, Kaltenbach, Makita, Trennjäger, Ulmia	80FT	004225034
250	3,30	2,80	30	NLK	Baier, Elu, Fezer, Haffner, Kaltenbach, Makita, Trennjäger, Ulmia	80FT	004225030
♪ 250	3,30	2,80	30	NLK	Baier, Elu, Fezer, Haffner, Kaltenbach, Makita, Trennjäger, Ulmia	80FT	014225030
250	3,30	2,80	32	NLK	Elu TGS71, Fetzer KG25, Pertič	80FT	004225032
250	3,30	2,80	30	NLK	Baier, Elu, Fezer, Haffner, Kaltenbach, Makita, Trennjäger, Ulmia	96FT	004225028
275	3,30	2,80	40	2/9/55 + 4/12/64	Eisele, Graule	88FT	004227539
280	3,30	2,80	30	NLK	AEG, Elumatec, Mafell	80FT	004228030
• 300	3,60	3,00	30	NLK	DeWalt, Fezer KG30, Rapid, Schleicher, Ulmia 1711/12/25	60FT	004230031
• 300	3,60	3,00	30	NLK	DeWalt, Fezer KG30, Rapid, Schleicher, Ulmia 1711/12/25	72FT	004230029
• 300	2,80	2,20	30	NLK	DeWalt, Fezer KG 30, Rapid, Schleicher, Ulmia 1711/12/25	96FT	004230034
• 300	3,50	3,00	30	NLK	DeWalt, Fezer KG 30, Rapid, Schleicher, Ulmia 1711/12/25	96FT	004230030
♪ 300	3,50	3,00	30	NLK	DeWalt, Fezer KG 30, Rapid, Schleicher, Ulmia 1711/12/25	96FT	014230030
• 300	3,50	3,00	32	NLK	Fezer, Rapid, Trennjäger	96FT	004230032
• 300	3,50	3,00	40	2/9/55 + 4/12/64	Elu, Eisele, Graule	96FT	004230040

Continued next page.

Circular saw blade for aluminium

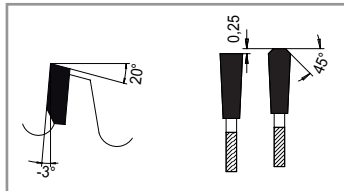
Cross cut in thin-walled profile and solid block



Continued from previous page.

0042

APPLICATION:	Sizing and cross cut for machines with minimum lubrication in profiled and solid materials
MATERIAL:	Non-ferrous metal, plastic
MACHINE:	CNC machining center, clipping saw, portable circular saw, mitre and double mitre saw, radial arm saw, bench and sizing saw, cross-cut saw
DESIGN:	Rigid design, noise reduced, improved HW quality; very quiet and vibration-free cutting results by optimized saw body design; from dia 300 mm also with riveted and noise-reducing expansion slots (*) ♪ = Soundstar Design: noise reduced
TOOTH:	Triple-chip flat tooth (FT), negative hook angle, HW
FEED:	MAN / MEC



	D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
•	305	2,80	2,20	30	NLK	Elu, Hitachi, Weidmann	80FT	004230530
•	330	3,50	3,00	30	NLK	Elu, Eisele, Graule	84FT	004233031
•	330	3,50	3,00	30	NLK	Haffner	102FT	004233030
•	330	3,50	3,00	32	NLK	Elu DG-79	102FT	004233032
•	350	2,80	2,20	30	NLK	Berg&Schmid, DeWalt, Haffner, Pfeiffer, Ulmia 1711/12/25, Wegoma	108FT	004235034
•	350	3,50	3,00	30	NLK	Berg&Schmid, DeWalt, Haffner, Pfeiffer, Ulmia 1711/12/25, Wegoma	108FT	004235030
♪	350	3,50	3,00	30	NLK	Berg&Schmid, DeWalt, Haffner, Pfeiffer, Ulmia 1711/12/25, Wegoma	108FT	014235030
•	350	3,50	3,00	32	4/10/63	Eisele LMS350 M/S	108FT	004235032
•	350	3,60	3,00	30	NLK	Berg&Schmid, DeWalt, Haffner, Pfeiffer, Ulmia 1711/12/25, Wegoma	72FT	004235031
•	350	3,60	3,00	30	NLK	Berg&Schmid, DeWalt, Haffner, Pfeiffer, Ulmia 1711/12/25, Wegoma	84FT	004235029
•	350	3,50	3,00	40	2/9/55 + 4/12/64	Eisele LMS II-PV/VA-L	108FT	004235040
•	370	3,60	3,00	30	NLK	Eckert, Elu	60FT	004237030
•	370	3,60	3,00	30	NLK	Eckert, Elu	80FT	004237031
•	380	3,50	3,00	32	NLK	Elumatec, Elu DG79 / MGS 72/30	110FT	004238032
•	400	3,80	3,20	50	4/15/80	Kaltenbach	66FT	004240050
•	400	3,60	3,00	30	NLK	DeWalt, Haffner, Rapid, Ulmia, Wegoma	90FT	004240031
•	400	3,60	3,00	50	4/15/80	Kaltenbach TL400	90FT	004240051
•	400	4,40	3,80	40	2/15/80 + 2/12/64	Eisele LMS II, D, PV	90FT	004240040
•	400	3,60	3,00	30	NLK	DeWalt, Haffner, Rapid, Ulmia, Wegoma	120FT	004240032
•	420	3,80	3,20	30	2/10,5/70	Elu, Haffner, Rapid, Ulmia, Wegoma	90FT	004242031
•	420	4,40	3,80	30	2/10,5/70	Elu, Haffner, Rapid, Ulmia, Wegoma	90FT	004242033
•	420	3,80	3,20	30	2/10,5/70	Elu DG 102/104 / MGS 105	108FT	004242030
•	450	4,80	4,00	30		DeWalt, Haffner, Rapid	96FT	004245042
•	500	4,40	3,80	30	2/10,5/60	Haffner, Pfeiffer	120FT	004250030
•	520	4,40	3,80	30		Graule ZS 200N / ZS200NF	120FT	004252030
•	550	4,40	3,80	30		Elu, Rapid	96FT	004255031
•	550	4,40	3,80	30		Elu, Rapid	128FT	004255030
•	600	4,60	4,00	30		Stürtz	140FT	004260030

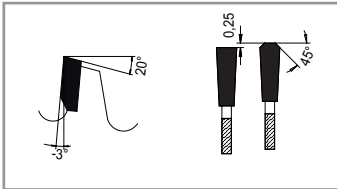
Design for anodized or lacquered aluminium and further custom-made special tools on demand.

Circular saw blade for aluminium

Thin-cut



0042



APPLICATION:

Cross cut for machines with minimum lubrication in thin-walled profiles and tubes

MATERIAL:

Non-ferrous metal, plastic

MACHINE:

Double mitre saw, CNC machining center, automatic clipping saw, suitable also for battery-driven saws

DESIGN:

Extremely thin cutting kerf for optimum material yield; improved HW quality; very quiet and vibration-free cutting results by optimized saw body design; from dia 300 mm also with riveted and noise-reducing expansion slots (*)

TOOTH:

Triple-chip flat tooth (FT), negative hook angle, HW

FEED:

MAN / MEC

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
160	2,20	1,60	20	2/6/32	AEG, Fein, Festo, Haffner, Hitachi, Kress, Mafell, Makita, Reich	60FT	004216020
216	2,20	1,60	30	2/7/42	DeWalt, Elu, Hitachi, Reich	80FT	004221629
250	2,20	1,80	30	NLK	Baier, Elu, Fezer, Haffner, Kaltenbach, Makita, Trennjäger, Ulmia	100FT	004225027
• 300	2,20	1,80	30	NLK	DeWalt, Fezer KG30, Rapid, Schleicher, Ulmia 1711/12/25	120FT	004230028
• 350	2,70	2,00	30	NLK	Berg&Schmid, DeWalt, Haffner, Pfeiffer, Ulmia 1711/12/25, Wegoma	120FT	004235028
• 400	3,00	2,40	30	NLK	DeWalt, Haffner, Rapid, Ulmia, Wegoma	130FT	004240030
• 500	3,30	2,80	30	2/10,5/70	Elumatec, Haffner, Martin, Rapid	140FT	004250031

Circular saw blade for aluminium

Bombastic



0020

APPLICATION:	Cross cut in profiles, finish processing
MATERIAL:	Aluminium alloys, anodised, profiles of up to 10 mm wall thickness, profiles of non-ferrous metal
MACHINE:	Mechanic cross-cut saws, flush-mounted cross-cut saws, machining centre with sawing aggregate, revolving transfer machine, continuous casting plants
DESIGN:	Typ D; • = riveted - thus very quiet and vibration-free cutting results
TOOTH:	Triple-chip flat tooth (FT), HW
FEED:	MEC

	D mm	B mm	b mm	d mm	Z	Type	DT	Order No.
•	250	2,80	2,00	30	80	D	○	002025030
•	300	3,00	2,20	30	96	D	○	002030030
•	350	3,60	3,00	30	96	D	○	002035030
•	400	3,80	3,00	30	96	D	○	002040030
•	450	4,00	3,40	30	102	D	○	002045030
•	500	4,20	3,40	30	96	D	○	002050031
•	500	4,00	3,40	30	120	D	○	002050030
•	550	4,20	3,40	30	132	D	○	002055030
•	600	4,80	4,00	30	138	D	○	002060030

All dimensions available from Ø 160 to 800 mm on the basis of your machine specification.

BOMBASTIC -

Synonym for excellent cuts

The synonym for excellent cuts – forget about subsequent reworking of edges. Designed for cutting non-ferrous metal the Bombastic circular saw blade generates substantial cost savings due to several times' service life.

Reworking becomes dispensable particularly wherever aluminium profiles are being cut.

Almost burr-free cutting edges

- Optimal cuts on your finished product due to specifically ground tooth geometries
- Higher cutting quality

Extremely long service life

- Several times' service life compared to standard saw blades
- Low vibration

Hardly any re-machining necessary

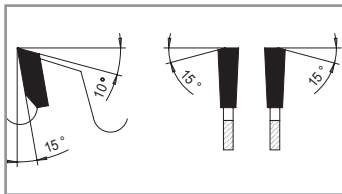
- No subsequent de-burring
- Shorter cycle time

Special circular saw blade and milling tool

Notching, sawing, hogging, notching profiles



0043



APPLICATION:	Notching of non-ferrous metal and plastic material. Discs can also be used as Vario hogger set.
MATERIAL:	Plastic profile, aluminium profile, wooden material
MACHINE:	Special machines, window production units
DESIGN:	Rigid design with big carbide overhang
TOOTH:	Flat tooth with alternate chamfer (FS), HW
FEED:	MEC

D mm	B mm	b mm	d mm	Machine	Z	Order No.
200	8,00	6,00	40	Graule	32F	004320041
250	8,00	6,00	30		40F	004325030
250	8,00	6,00	40	Rapid	40F	004325040
300	8,00	6,00	40	Eisele	16F	004330041

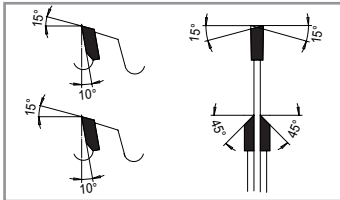
Special circular saw blade

Removing glass ledges



0043

APPLICATION:	Removing glass ledges, used as trimming set
MATERIAL:	Plastic profile, aluminium profile, wooden material
MACHINE:	Special machines, glass ledge saws
TOOTH:	Alternate top bevel tooth (W), or one side acute (E), Triple-chip flat tooth (FT), HW
FEED:	MEC



	D mm	B mm	b mm	d mm	NLK	Machine	Z	rhs/ lhs	Order No.
<input type="checkbox"/>	92	3,00	2,50	30		Rotox	24E 45°	lhs	004309230
<input type="checkbox"/>	92	3,00	2,50	30		Rotox	24E 45°	rhs	004309231
	95	2,00	1,80	20		Haffner	20E 45°	lhs	004309520
	95	2,00	1,80	20		Haffner	20E 45°	rhs	004309521
	98	3,00	2,50	32		Elumatec	36E 45°	lhs	004309832
	98	3,00	2,50	32		Elumatec	36E 45°	rhs	004309833
	103	2,10	1,60	32		Wegoma	24E 45°	lhs	004310332
	103	2,10	1,60	32		Wegoma	24E 45°	rhs	004310333
	175	2,10	1,60	20		Haffner GL179	68W		004317520
	200	2,20	1,80	20		Striffler	60W		004320020
	200	2,10	1,60	32	NLK	Wegoma	80W		004320032
	200	2,20	1,80	30	NLK	Rotox	100FT neg.		004320030
	250	2,10	1,60	30	NLK	BJM, Rapid	120FT neg.		004325031

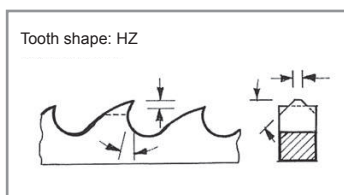
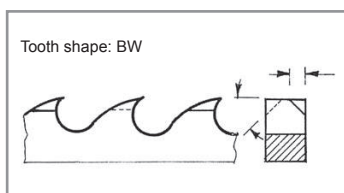
Solid steel circular saw blade

For steel and non-ferrous material



0836

APPLICATION:	Ripping steel profiles and solid steel blocks
MATERIAL:	For steel, non-ferrous metal as well as solid steel, bars, profiles and tubes
MACHINE:	Metal circular sawing machine
DESIGN:	Quality DM 05
TOOTH:	Form HZ and form BW, both-sided hollow ground, HS
FEED:	MAN / MEC

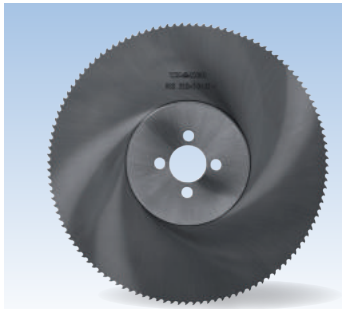


D mm	B mm	d mm	NL mm	Pitch mm	Z	Order No.
225	2,00	32	2/8/45 + 2/9/50 + 2/11/63	6	120HZ	0836225120
225	2,00	40	2/8/55 + 4/12/64	6	120HZ	0836225121
225	2,00	32	2/8/45 + 2/9/50 + 2/11/63	4	180BW	0836225180
225	2,00	40	2/8/55 + 2/12/64	4	180BW	0836225181
225	2,00	32	2/8/45 + 2/9/50 + 2/11/63	3	220BW	0836225220
225	2,00	40	2/8/55 + 4/12/64	3	220BW	0836225221
250	2,00	32	2/8/45 + 2/9/50 + 2/11/63	8	100HZ	0836250100
250	2,00	40	2/8/55 + 4/12/64	8	100HZ	0836250101
250	2,00	32	2/8/45 + 2/9/50 + 2/11/63	6	128HZ	0836250128
250	2,00	40	2/8/55 + 4/12/64	6	128HZ	0836250129
250	2,00	40	2/8/55 + 4/12/64	4	200BW	0836250201
250	2,00	32	2/8/45 + 2/9/50 + 2/11/63	4	200BW	0836250200
275	2,50	32	2/8/45 + 2/9/50 + 2/11/63	8	110HZ	0836275112
275	2,50	40	2/8/55 + 4/12/64	8	110HZ	0836275113
275	2,50	32	2/8/45 + 2/9/50 + 2/11/63	6	140HZ	0836275142
275	2,50	40	2/8/55 + 4/12/64	6	140HZ	0836275143
275	2,50	32	2/8/45 + 2/9/50 + 2/11/63	5	180HZ	0836275182
275	2,50	40	2/8/55 + 4/12/64	5	180HZ	0836275183
275	2,50	32	2/8/45 + 2/9/50 + 2/11/63	4	220BW	0836275220
275	2,50	40	2/8/55 + 4/12/64	4	220BW	0836275223
275	2,50	32	2/8/45 + 2/9/50 + 2/11/63	3	280BW	0836275292
275	2,50	40	2/8/55 + 4/12/64	3	280BW	0836275283
300	2,50	32	2/8/45 + 2/9/50 + 2/11/63	8	120HZ	0836300122
300	2,50	40	2/8/55 + 4/12/64	8	120HZ	0836300123
300	2,50	32	2/8/45 + 2/9/50 + 2/11/63	6	160HZ	0836300162
300	2,50	40	2/8/55 + 4/12/64	6	160HZ	0836300163
300	2,50	32	2/8/45 + 2/9/50 + 2/11/63	4	220BW	0836300222
300	2,50	40	2/8/55 + 4/12/64	4	220BW	0836300223

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Solid steel circular saw blade

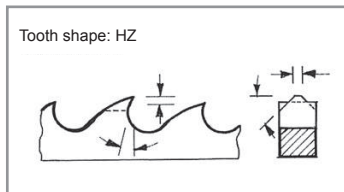
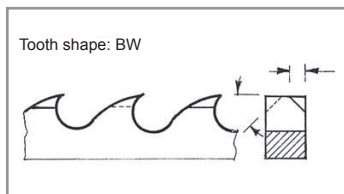
For steel and non-ferrous material



Continued from previous page.

0836

APPLICATION:	Ripping steel profiles and solid steel blocks
MATERIAL:	For steel, non-ferrous metal as well as solid steel, bars, profiles and tubes
MACHINE:	Metal circular sawing machine
DESIGN:	Quality DM 05
TOOTH:	Form HZ and form BW, both-sided hollow ground, HS
FEED:	MAN / MEC



D mm	B mm	d mm	NL mm	Pitch mm	Z	Order No.
315	2,50	32	2/8/45 + 2/9/50 + 2/11/63	8	120HZ	0836315120
315	3,00	40	2/8/55 + 4/12/64	8	120HZ	0836315123
315	2,50	32	2/8/45 + 2/9/50 + 2/11/63	6	160HZ	0836315160
315	3,00	40	2/8/55 + 4/12/64	6	160HZ	0836315163
315	2,50	32	2/8/45 + 2/9/50 + 2/11/63	4	240BW	0836315240
315	3,00	40	2/8/55 + 4/12/64	4	240BW	0836315243
350	3,00	40	2/8/55 + 4/12/64	10	110HZ	0836350114
350	3,00	50	4/15/80 + 4/14/85	9	120HZ	0836350125
350	2,50	32	2/8/45 + 2/9/50 + 2/11/63	8	140HZ	0836350140
350	3,00	40	2/8/55 + 4/12/64	8	140HZ	0836350144
350	3,00	50	4/15/80 + 4/14/85	7	160HZ	0836350165
350	3,00	40	2/8/55 + 4/12/64	6	180HZ	0836350184
350	3,00	50	4/15/80 + 4/14/85	5	220HZ	0836350225
370	3,00	50	4/15/80 + 4/14/85	9	120HZ	0836370122
370	3,00	50	4/15/80 + 4/14/85	7	160HZ	0836370162
370	3,00	50	4/15/80 + 4/14/85	5	220HZ	0836370222
400	3,50	40	2/8/55 + 4/12/64	12	96HZ	0836400102
400	3,50	40	2/8/55 + 4/12/64	10	120HZ	0836400122
400	3,50	40	2/8/55 + 4/12/64	8	160HZ	0836400162
400	3,50	40	2/8/55 + 4/12/64	6	200HZ	0836400202

Design for anodized or lacquered aluminium and further custom-made special tools on demand.

Circular saw blade for portable saw

Longitudinal and cross cut



0047

APPLICATION:	Longitudinal cut with flat tooth (F), cross cut with alternate top bevel tooth (W)
MATERIAL:	Solid wood, panel material, plastic
MACHINE:	Portable saw, table saw, cross-cut saw
TOOTH:	Flat tooth (F), HW, alternate top bevel tooth (W)
FEED:	MAN

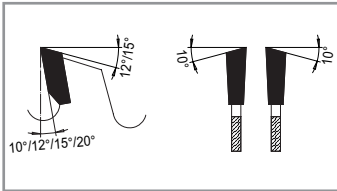


Fig.: Alternate top bevel (W)

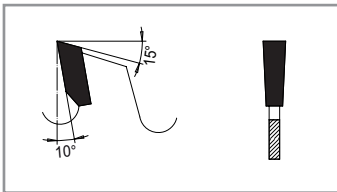


Fig.: Flat tooth (F)

D mm	B mm	b mm	d mm	NL mm	Z	Order No.
100	2,60	1,60	12		12F	004712100
100	2,60	1,60	12		30W	004730100
105	2,60	1,60	20		30W	004730105
105	2,60	1,60	22		30W	004730106
120	2,60	1,60	20		12F	004712120
120	2,60	1,60	20		30W	004730120
<input type="checkbox"/> 125	2,60	1,60	12,75		12F	004712125
125	2,60	1,60	20		30W	004730127
132	2,60	1,60	20		12F	004712133
132	2,60	1,60	20		30W	004730134
<input type="checkbox"/> 140	2,60	1,60	20		12F	004712142
150	2,60	1,60	13		12F	004712150
<input type="checkbox"/> 150	2,60	1,60	20		12F	004712149
150	2,60	1,60	20		30W	004730149
150	2,60	1,60	30		30W	004730151
160	2,60	1,60	20		12F	004712157
160	2,60	1,60	30		12F	004712159
160	2,60	1,60	20	2/6/32	24W	004724159
160	2,60	1,60	20		30W	004730157
160	2,60	1,60	20	2/6/32	48W	004748159
165	2,60	1,60	16		12F	004712165
<input type="checkbox"/> 165	2,60	1,60	16		30W	004730165
165	2,60	1,60	20		30W	004730166
170	2,60	1,60	30		12F	004712169
170	2,60	1,60	30	2/7/42	24W	004724171
170	2,60	1,60	30		30W	004730169
170	2,60	1,60	30	2/7/42	48W	004748171
<input type="checkbox"/> 180	2,80	1,80	30		12F	004712182
180	2,80	1,80	16	1/6/33	24W	004724180
180	2,80	1,80	20	2/6/32	24W	004724181

Continued next page.

Circular saw blade for portable saw

Longitudinal and cross cut



Continued from previous page.

0047

APPLICATION:	Longitudinal cut with flat tooth (F), cross cut with alternate top bevel tooth (W)
MATERIAL:	Solid wood, panel material, plastic
MACHINE:	Portable saw, table saw, cross-cut saw
TOOTH:	Flat tooth (F), HW, alternate top bevel tooth (W)
FEED:	MAN

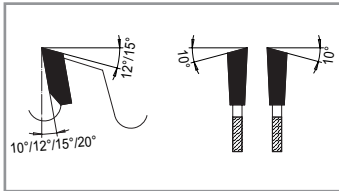


Fig.: Alternate top bevel (W)

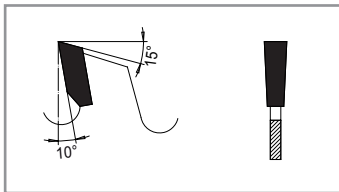


Fig.: Flat tooth (F)

D mm	B mm	b mm	d mm	NL mm	Z	Order No.
180	2,80	1,80	30		24W	004724182
180	2,80	1,80	20		30W	004730182
180	2,80	1,80	30		30W	004730183
180	2,80	1,80	16	1/6/33	54W	004754180
180	2,80	1,80	20	2/6/32	54W	004754181
190	2,80	1,80	30		16F	004716192
190	2,80	1,80	20	2/6/32	24W	004724191
190	2,80	1,80	30	2/7/42	24W	004724192
190	2,80	1,80	30		30W	004730192
190	2,80	1,80	20	2/6/33	48W	004748190
190	2,80	1,80	30	2/7/42	48W	004748191
200	2,80	1,80	30		16F	004716203
200	2,80	1,80	30		24W	004724202
200	2,80	1,80	30		30W	004730204
200	2,80	1,80	16	1/6/33	48W	004748200
210	2,80	1,80	30		16F	004716209
210	2,80	1,80	30	2/7/42	24W	004724211
210	2,80	1,80	30		30W	004730209
210	2,80	1,80	30	2/7/42	48W	004748211
215	3,00	2,00	30		30W	004730215
215	3,00	2,00	30	2/7/42	48W	004748215
220	3,00	2,00	30		24W	004724221
220	3,00	2,00	30		30W	004730221
225	3,00	2,00	30	2/7/42	24W	004724225
225	3,00	2,00	30		30W	004730225
225	3,00	2,00	30	2/7/42	48W	004748225
225	3,00	2,00	30	2/7/42	60W	004760225
225	3,00	2,00	30	2/7/42	80W	004780225

Continued next page.

Circular saw blade for portable saw

Longitudinal and cross cut



Continued from previous page.

0047

APPLICATION:	Longitudinal cut with flat tooth (F), cross cut with alternate top bevel tooth (W)
MATERIAL:	Solid wood, panel material, plastic
MACHINE:	Portable saw, table saw, cross-cut saw
TOOTH:	Flat tooth (F), HW, alternate top bevel tooth (W)
FEED:	MAN

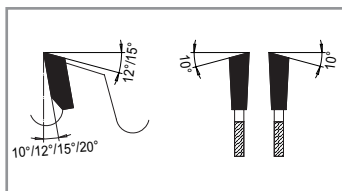


Fig.: Alternate top bevel (W)

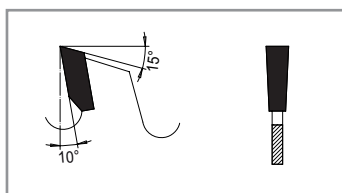


Fig.: Flat tooth (F)

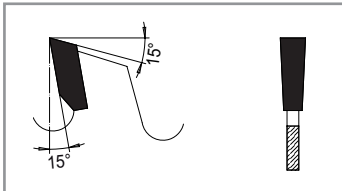
D mm	B mm	b mm	d mm	NL mm	Z	Order No.
230	3,00	2,00	30		24W	004724231
230	3,00	2,00	16		30W	004730230
<input type="checkbox"/> 230	3,00	2,00	16		40W	004740230
235	3,00	2,00	30		24W	004724236
235	3,00	2,00	30		30W	004730236
240	3,00	2,00	30		24W	004724240
240	3,00	2,00	30		30W	004730240
240	3,00	2,00	30	2/7/42	56W	004756240
250	3,20	2,20	30	2/7/42	24W SDB	004724251
250	3,20	2,20	30		30W	004730252
250	3,20	2,20	20		40W	004740250
260	3,00	2,00	30		24W	004724260
270	3,00	2,00	30		48W	004748270
280	3,20	2,20	30		28W	004728280
280	3,20	2,20	30	2/7/42	48W	004748280
280	3,20	2,20	30		60W	004760280
300	3,20	2,20	30		30W	004730300
315	3,20	2,20	30		28W	004728315
315	3,20	2,20	30	2/7/42	48W	004748315
315	3,20	2,20	30	2/7/42	60W	004760315
<input type="checkbox"/> 320	3,50	2,40	30	2/7/42	24F	004724320
<input type="checkbox"/> 370	3,60	2,40	30		26F SDB	004726370
410	3,60	2,40	30		28F SDB	004728410

Grooving circular saw blade

Grooving with mechanic feed



2360



APPLICATION:	Longitudinal cut. For grooving or as set of tools for rebating, chamfering, grooving and profiling
MATERIAL:	Solid wood, panel material, plastic
MACHINE:	Double-end tenoner, moulding machine, CNC machining center
DESIGN:	Big gullets, to be used as tool set
TOOTH:	Flat tooth (F), HW
FEED:	MEC

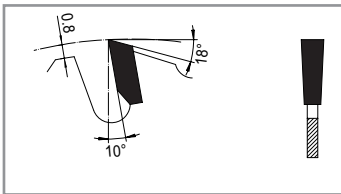
	D mm	B mm	b mm	d mm	Z	Order No.
	125	1,50	1,00	30	12F	236012501
	125	2,00	1,40	30	12F	236012505
	125	2,50	1,40	30	12F	236012509
	125	3,00	2,00	30	12F	236012511
	125	3,50	2,40	30	12F	236012513
	125	4,00	3,00	30	12F	236012515
	125	4,50	3,00	30	12F	236012517
	125	5,00	3,50	30	12F	236012519
	125	6,00	4,00	30	12F	236012521
	140	1,50	1,00	30	12F	236014001
□	140	1,80	1,20	30	12F	236014003
	140	2,00	1,40	30	12F	236014005
	140	2,50	1,40	30	12F	236014009
	140	3,00	2,00	30	12F	236014011
	140	3,50	2,40	30	12F	236014013
	140	4,00	3,00	30	12F	236014015
	140	5,00	3,50	30	12F	236014017
	140	6,00	4,00	30	12F	236014019
□	140	7,00	6,00	30	12F	236014021
	140	8,00	6,00	30	12F	236014023
	140	10,00	7,00	30	12F	236014027
	150	4,00	3,00	30	12F	236015015
	150	5,00	3,50	30	12F	236015017
	150	6,00	4,00	30	12F	236015019
	150	3,00	2,00	30	18F	236015001
	150	4,00	3,00	30	18F	236015003
	150	5,00	3,50	30	18F	236015005
	150	6,00	4,00	30	18F	236015007
	150	8,00	6,00	30	18F	236015009
	180	4,00	3,00	30	12F	236018001
	180	5,00	3,50	30	12F	236018003
	180	6,00	4,00	30	12F	236018005
	180	8,00	6,00	30	12F	236018007
	180	10,00	7,00	30	12F	236018009

Grooving circular saw blade

Grooving with manual feed



2361

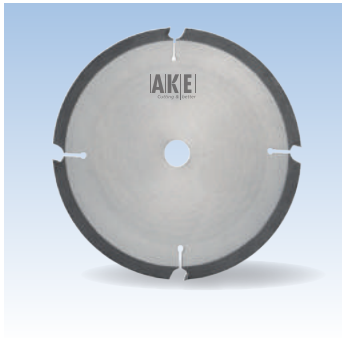


APPLICATION:	Longitudinal cut. For grooving or as set of tools for rebating, chamfering, grooving and profiling
MATERIAL:	Solid wood, panel material, plastic
MACHINE:	Bench router
DESIGN:	Up to Ø 100 extended tooth back From Ø 125 chip-thickness limited (SDB)
TOOTH:	Flat tooth (F), HW
FEED:	MAN

D mm	B mm	b mm	d mm	Z	Order No.
100	2,00	1,40	20	6F	236110020
100	3,00	2,00	20	6F	236110021
100	4,00	3,00	20	6F	236110022
100	5,00	3,50	20	6F	236110023
100	6,00	4,00	20	6F	236110024
100	8,00	6,00	20	6F	236110026
100	10,00	7,00	20	6F	236110027
125	1,50	1,00	30	12F SDB	236112501
125	1,80	1,20	30	12F SDB	236112503
125	2,00	1,40	30	12F SDB	236112505
125	2,50	1,40	30	12F SDB	236112509
125	3,00	2,00	30	12F SDB	236112511
125	3,50	2,40	30	12F SDB	236112513
125	4,00	3,00	30	12F SDB	236112515
125	4,50	3,00	30	12F SDB	236112517
125	5,00	3,50	30	12F SDB	236112519
125	6,00	4,00	30	12F SDB	236112521
140	2,00	1,40	30	12F SDB	236114005
140	2,50	1,40	30	12F SDB	236114009
140	3,00	2,00	30	12F SDB	236114011
140	3,50	2,40	30	12F SDB	236114013
140	4,00	3,00	30	12F SDB	236114015
140	4,50	3,00	30	12F SDB	236114016
140	5,00	3,50	30	12F SDB	236114017
140	6,00	4,00	30	12F SDB	236114019
140	8,00	6,00	30	12F SDB	236114023
140	10,00	7,00	30	12F SDB	236114027
180	4,00	3,00	30	12F SDB	236118001
180	5,00	3,50	30	12F SDB	236118003
180	6,00	4,00	30	12F SDB	236118005
180	8,00	6,00	30	12F SDB	236118007
180	10,00	7,00	30	12F SDB	236118009

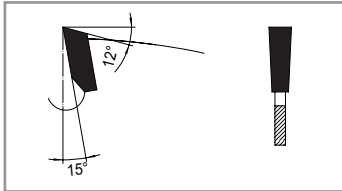
Grooving circular saw blade

Grooving longitudinal and cross cut



2359

APPLICATION:	Grooving and slitting, longitudinal and cross cut
MATERIAL:	Solid wood
MACHINE:	Bench router
DESIGN:	Chip-thickness limited (SDB) due to shape of saw body
TOOTH:	Flat tooth (F), HW
FEED:	MAN



D mm	B mm	b mm	d mm	Z	Order No.
200	4,00	2,50	30	4F SDB	235920030
250	4,00	3,00	30	4F SDB	235925030
250	6,00	4,50	30	4F SDB	235925031
300	5,00	4,00	30	4F SDB	235930030
300	6,00	4,50	30	4F SDB	235930031

Grooving cutter

For lamello



2351+2353

APPLICATION:	For lamello grooves
MATERIAL:	Wood and panel material with and without coating
MACHINE:	Portable machines
TOOTH:	Clustered teeth, HW
FEED:	MAN

With hub (spacer 55 / 22 x 0,5)

D mm	B mm	b mm	d mm	Z	Order No.
100	3,97	3,00	22	12	235110022

Grooving cutter for Elu-Doublo DS140 [2353]

Without hub

D mm	B mm	b mm	d mm	Z	Order No.
100	3,97	3,00	22	12	235310022

Adjustable grooving cutter HW

With spacers = 0,1 mm increments



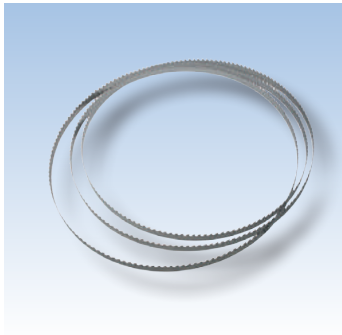
2370 / 2373

APPLICATION:	For grooving along and across the grain
MATERIAL:	Wood and panel material with and without coating
MACHINE:	Spindle moulders and double end tenoners
DESIGN:	HW-tipped with wipers, flat, spurs on top and bottom, top and side cutting.
TOOTH:	HW
FEED:	MAN

D mm	B mm	d mm	Z	n (max) min ⁻¹	t (max)	DT	Order No.
120	1,8-3,4	30	6+6	6.000-12.000	12		10001957
120	2,2-4,0	30	6+6	6.000-12.000	15		10001958
140	2,2-4,0	30	6+6	6.000-12.000	15		10001960
140	2,5-4,8	30	4 / V4	5.500-9.500	15	◇	10023859
150	4,0-7,5	30	4 / V4	5.100-9.000	35		10009619
150	7,5-14,0	30	4 / V4	5.100-9.000	35		10009622
160	10,0-19,0	30	4 / V4	4.800-8.300	40	◇	40004980

Universal HW band saw blade

Processing of different kinds of material



0060

MATERIAL:

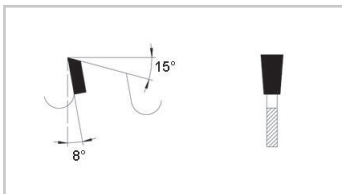
Solid wood soft to hard, panel material, plastic, porous concrete, fiber cement

MACHINE:

Band saw, multi-rip horizontal band saw

TOOTH:

Flat tooth (F), HW



SB mm	B mm	b mm	Pitch mm	Order No.
20	1,80	0,70	12,7	006000020
25	1,50	0,70	12,7	006000025
35	1,50	0,70	12,7	006000035
35	1,50	0,70	15	006000135
35	1,50	0,70	20	006000235
45	1,60	0,80	12,7	006000045
45	1,60	0,80	15	006000145
45	1,60	0,80	20	006000245

Please specify the diameter of the roller, the length of the band and its width when placing an order.

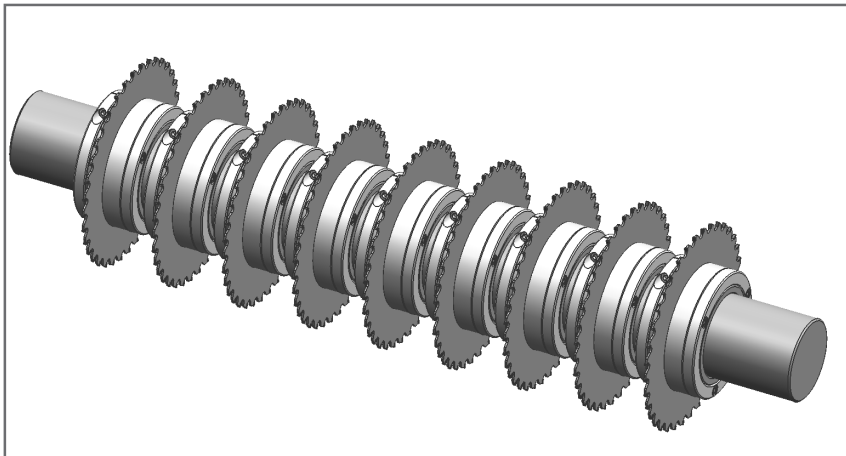
DP Tools



DP circular saw blade for multi rip saws

For laminate material

Available at short notice!



Choose from our available semi-finished products

D mm	B mm	b mm	d	d max	Z
210	2,20 - 2,40	1,60	30	120	36
210	2,20 - 2,40	1,60	30	120	48
210	2,20 - 2,40	1,60	30	120	54
250	2,20 - 2,40	1,60	30	120	36
250	2,20 - 2,40	1,60	30	120	48
250	2,20 - 2,40	1,60	30	120	54
250	2,80 - 3,30	2,00	30	120	36
250	2,80 - 3,30	2,00	30	120	48
250	2,80 - 3,30	2,00	30	120	54
300	2,80 - 3,30	2,20	30	120	48
300	2,80 - 3,30	2,20	30	120	54

Please indicate the kerf, bore diameter and tooth shape of your required tool in order to determine the design.

Tooth shape to your choice:

Flat/ triple-chip tooth (FT)

Flat tooth (F)

Triple-chip tooth (T)

Alternate top bevel tooth (W)

Optionally: We offer a suitable coating for your field of application, e.g. PLT- coated (wear- resistant, protection against premature warming) at an extra charge.

We are pleased to assist you designing the tool.

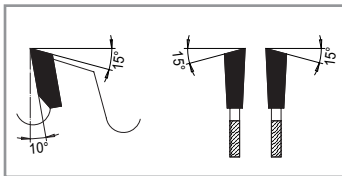
DP universal circular saw blade

Longitudinal and cross cut



7014/7015

APPLICATION:	For universal application
MATERIAL:	Wood-based material, raw and one-side coated, paper based laminate, thermoplastic material
MACHINE:	Sizing saw, cross cut saw
DESIGN:	Rigid saw body; • = with copper plugs
TOOTH:	Flat tooth (F) Alternate top bevel tooth (W), DP



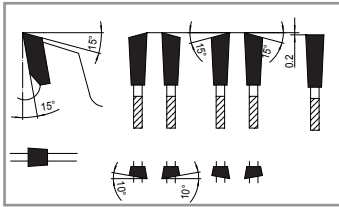
	D mm	B mm	b mm	d mm	NL mm	th mm	Z	DT	Order No.
•	180	3,20	2,20	30		5,0	36F	◇	701518031
•	180	3,20	2,20	30		5,0	36W		701518030
•	180	3,20	2,20	30		5,0	54F	◇	701518036
•	180	3,20	2,20	30		5,0	54W		701518035
•	250	3,20	2,20	30		5,0	48W	◇	701425030
•	250	3,20	2,20	30	NLK	5,0	60W with axial angle		7014250007
•	250	3,20	2,20	30		4,0	72W		701525031
•	303	3,20	2,20	30	NLK	5,0	48W	◇	701430325
•	303	3,20	2,20	30	NLK	5,0	60W		701430333
•	303	3,20	2,20	30	NLK	4,0	72W with axial angle		701430331
•	303	3,20	2,20	30	NLK	5,0	72W		701430334
•	303	3,20	2,20	30	NLK	4,0	96W with axial angle		701530330
•	350	3,50	2,40	30	NLK	4,0	72W		701435031
•	350	3,50	2,40	30	NLK	4,0	108W	◇	701535030

DP Universal Plus

The improved universal circular saw blade for cross cuts and mitre cuts.



7515



APPLICATION:

Sizing of wood-based material in finish-cut quality

MATERIAL:

Laminated wood-based material including material with very thick top layers, solid wood, plastic profiles, plastic coated ledges.

MACHINE:

Vertical panel sizing saw, sizing saw, CNC resp. machining centres, double mitre saw

DESIGN:

Reduced kerf; low noise due to specific laser ornaments
• = with copper plugs

TOOTH:

Alternate top bevel tooth (with axial angle) -
Alternate top bevel tooth (with axial angle) -
Alternate top bevel tooth (with axial angle) -
Alternate top bevel tooth (with axial angle) - flat tooth

	D mm	B mm	b mm	d mm	NL mm	th mm	Z	Order No.
•	303	3,00	2,20	30	NLK	3,50	100	751530330
•	303	3,20	2,20	30	NLK	3,50	100	751530331
•	350	3,20	2,20	30	NLK	3,50	100	751535030

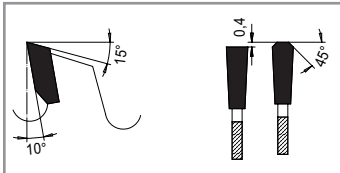
DP circular saw blade for wood-based material

Sizing. For longest service life



7021

APPLICATION:	Longitudinal and cross-cut
MATERIAL:	Wood-based material, raw and coated, Duroplast
MACHINE:	Panel sizing unit with scoring aggregate
DESIGN:	Rigid saw body; • = with copper plugs
TOOTH:	Triple-chip flat tooth (FT), with protective chamfer on both sides, DP



	D mm	B mm	b mm	d mm	NLK mm	th mm	Z	Order No.
•	250	3,20	2,20	30	NLK	5,0	48FT	702125030
•	250	3,20	2,20	30	NLK	5,0	60FT	702125031
•	300	3,20	2,20	30	NLK	4,0	96FT	702130030
•	303	3,20	2,20	30	NLK	5,0	48FT	702130325
•	303	3,20	2,20	30	NLK	5,0	60FT	702130331
•	303	3,20	2,20	30	NLK	5,0	72FT	702130438
•	350	3,50	2,40	30	NLK	4,0	96FT	702135030

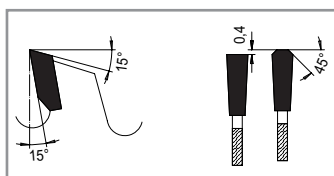
DP circular panel sizing saw blade

For longest service life



7024

APPLICATION:	Panel sizing, single and in packs
MATERIAL:	Wood-based material, laminated, Duroplast
MACHINE:	Panel sizing unit, horizontal, with scoring aggregate
DESIGN:	Rigid saw body; • = with copper plugs
TOOTH:	Flat / triple-chip tooth (FT), DP



	D mm	B mm	b mm	d mm	NL mm	Machine	th mm	Z	DT	Order No.
•	305	4,40	3,00	30			5,0	60FT		702430537
•	350	4,40	3,00	30	2/10/60	Mayer, Schelling	5,0	72FT		702435005
•	350	4,40	3,20	30			5,0	84FT		702435030
•	380	4,40	3,20	30			5,0	72FT		702438030
•	380	4,40	3,20	60	2/14/100	Homag / Holzma	5,0	72FT		702438013
•	380	4,80	3,50	60	2/14/100	Homag / Holzma	5,0	72FT		702438066
•	400	4,40	3,20	30			5,0	72FT		702440008
•	430	4,40	3,20	80	2/9/130 4/19/120	Biesse / Selco	5,0	72FT		702443005
•	450	4,80	3,50	30			5,0	72FT		702445030
•	450	4,80	3,50	60	2/14/125 2/19/120	Homag / Holzma	5,0	72FT		702445062
♪	480	4,80	3,50	60	2/11/115 2/19/120	Homag / Holzma	5,0	72FT		712448060
•	500	4,80	3,50	30			5,0	72FT		702450030
•	600	5,80	4,00	60	2/11/115 2/19/120	Homag / Holzma	6,5	60FT		702460060
•	620	6,20	4,00	40	2/13/114 2/13/140	Schelling	6,5	60FT		702462040
•	680	5,80	4,00	40	2/13/114 2/13/140	Schelling	6,5	60FT	◇	702468042
•	680	6,20	4,00	40	2/13/114 2/13/140	Schelling	6,5	60FT		702468041

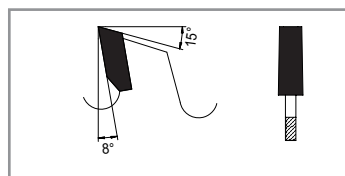
DP circular scoring saw blade

Scoring of wood-based material. For longest service life



7026

APPLICATION:	Scoring of coated wood-based material, parallel feed, bottom up
MATERIAL:	Plastic laminated and film-coated wood-based material
MACHINE:	Panel sizing unit with scoring aggregate, trimming saw with scoring aggregate
DESIGN:	Conical flat tooth DP, for high feed rates and long service life; • = with copper plugs
TOOTH:	Flat tooth (F) conical, alternate top bevel tooth (W) conical, DP



	D mm	B mm	b mm	d mm	NL mm	Machine	th mm	Z	Order No.
	80	2,8-3,6	4,00	20		Felder, Striebig	5,0	10F+10F	702608020
	120	2,8-3,6	4,00	20		Holzher, SCM	5,0	12F+12F	702612020
	120	2,8-3,8	4,00	22		Altendorf	5,0	12F+12F	702612002
	120	2,8-3,6	4,40	50		Altendorf	5,0	12F+12F	702612050
	125	2,8-3,6	4,00	20		Paoloni	5,0	12F+12F	702612523
	125	3,1-3,9	2,20	20		Panhans	5,0	24F con.	702612525
•	125	4,4-5,2	3,40	20		Giben, Gabbiani, Panhans	5,0	24F con.	702612521
NEW	127	4,4-5,2	3,40	45		Giben	5,0	24F con.	702612701
NEW	150	3,3-4,1	2,20	45		Homag / Holzma 130	5,0	28F con.	702615045
NEW	150	3,7-4,5	2,80	30		Mayer PS 80	5,0	28F con.	702615030
	150	4,4-5,2	3,20	30		Homag / Holzma 130	5,0	28F con.	702615001
NEW •	150	4,4-5,2	3,20	30		Mayer	5,0	28F con.	702615013
NEW	180	3,3-4,1	2,20	30	NLK	Panhans Eco	5,0	28F con.	702618030
NEW	180	3,7-4,5	2,80	45		Homag / Holzma HP/HKL 300	5,0	36F con.	702618145
•	180	4,4-5,2	3,20	20		Anthon, Panhans Schelling	5,0	32W con.	702618021
NEW •	180	4,4-5,2	3,20	30	NLK	Panhans	5,0	28F con.	702618017
•	180	4,4-5,2	3,20	45		Homag / Holzma	5,0	32F con.	702618044
•	180	4,8-5,6	3,50	45		Homag / Holzma	5,0	32F con.	702618046
NEW	190	3,7-4,5	2,80	50	2/7/80	Giben	5,0	32F con.	702619050
NEW	200	3,3-4,1	2,20	45		Homag / Holzma 230	5,0	36F con.	702620045
NEW	200	3,7-4,5	2,80	20	2/11/66	Schelling FH4, Panhans	5,0	36F con.	702620021
NEW	200	3,7-4,5	2,80	65	2/9/100 2/9/110	Biesse / Selco	5,0	32F con.	702620165
NEW •	200	4,4-5,2	3,20	80	2/14/110	Gabbiani, SCM	5,0	32F con.	702620083
•	200	4,4-5,2	3,40	20	2/11/66	Schelling	5,0	24F con.	702620024
•	200	4,4-5,2	3,40	20	2/11/66	Schelling	5,0	32F con.	702620020
NEW	200	4,4-5,2	3,50	30	2/8,5/60	Scheer	5,0	36F con.	702620026
NEW •	200	4,4-5,2	3,50	45		Homag / Holzma 200	5,0	32F con.	7026200706
•	200	4,4-5,2	3,50	65	2/9/100 2/9/110	Biesse / Selco	5,0	32F con.	702620067
•	200	4,8-5,6	3,50	45		Homag / Holzma	5,0	32F con.	702620046
•	200	4,8-5,6	3,50	65	2/9/100 2/9/110	Biesse / Selco	5,0	32F con.	702620068
•	200	5,8-6,6	4,50	45		Homag / Holzma	5,0	32F con.	702620047



HEARING

If the noise level is reduced by 20 dB this means that the volume will go down by 75%, the sound pressure even by 90% and the sound intensity by 99%.

With idle running and no disturbing periphery a level of less than 75 dB(A) can be achieved.



FEELING

New standards in terms of safety at work thanks to patented MicroGeo® technology:

There is hardly any cutting pressure: "You are sawing as if through butter".

Almost no rebound during work, flying material parts are a thing of the past.

Effortless sawing of extremely thin ledges.

Despite the very sharp cut hardly any danger of injury when handling the tool.



SEEING

The *SuperSilent* is THE universal tool that lives up to its name.

It cuts simply all wood-based material such as chip board, MDF or plywood continuously. Even so, if coated on both sides.

Especially planed dry solid wood can be processed in unprecedented quality with longitudinal cuts and cross cuts.

Even abrasive material such as laminate does not pose any obstacle for this tool.



MARVELING

The high-quality diamond cutting material ensures a long tool life and excellent cutting results – at remarkably low costs per cut.



Moreover, down-times for laborious tool changes and investing in a full range of circular saw blades is no longer necessary.

Even tedious fine adjustments of the scoring blades are a thing of the past.

The SuperSilent versions by comparison

„Select“ & „Universal“

The SuperSilent versions by comparison

<i>Performance with ...</i>	 SuperSilent 2 „Select“	 SuperSilent 3 „Universal“
Sizing of large panels	0	++
Processing high-strain types of material	0	++
Finish cut quality*	++	++
Planing cut quality**	+++	+
Mitre cuts	++	++
<i>Others ...</i>	SuperSilent 2 „Select“	SuperSilent 3 „Universal“
Regular sharpening cycles	1x	2x
Noise generation***	+++	+++
Material savings***	+++	++
Machine precision requirements	heightened	normal
Accuracy requirements in action	heightened	normal

* Depending on the material possibly with scorer

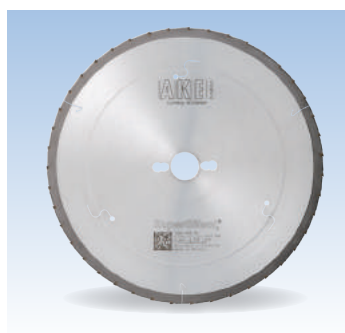
** requires a low-vibration and serviced machine and peripheral equipment

*** Compared to standard circular saw blades

SuperSilent 2 „Select“

For precise cuts in low-strain types of material.

Planing cut quality possible. Extremely high material savings.



7821

APPLICATION:	Longitudinal cut, cross cut, planing cut
MATERIAL:	Wood-based material raw and coated, planed dry solid wood
MACHINE:	Sizing circular saws with scoring aggregate
DESIGN:	ChipBelt®, safe@work®, low noise, reduced cutting pressure
TOOTH:	MicroGeo®, Direct-Chip-Guide®-Design, DP

Main saw blade

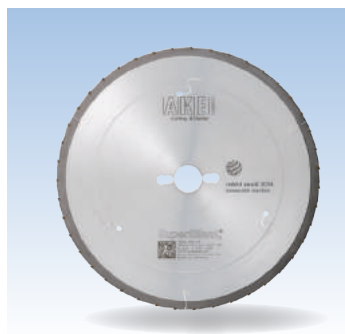
D mm	B mm	b mm	d mm	NL mm	Z	Order No.
303	2,00	1,80	30	2/7/42 + 2/9/46,5 + 2/10/60	43	7821.303.30

Your advantages with SuperSilent 2.

- Universal: processing of wood and wood-based materials
- Brilliant cutting result
- Planing cut quality with solid wood
- 75% quieter than standard circular saw blades
- Extremely economical by means of 1 time re-sharpening
- Maximum material utilisation due to 2,0 mm kerf

SuperSilent 3 „Universal“

For first-class cutting results even in high-strain types of material.
 Particularly suitable for sizing large panels.



7821

APPLICATION:	Longitudinal cut, cross cut, planing cut
MATERIAL:	Wood-based material raw and coated, planed dry solid wood
MACHINE:	Sizing circular saws with scoring aggregate
DESIGN:	ChipBelt®, safe@work®, low-noise, reduced cutting pressure
TOOTH:	MicroGeo®, Direct-Chip-Guide®-Design, DP

Main saw blade

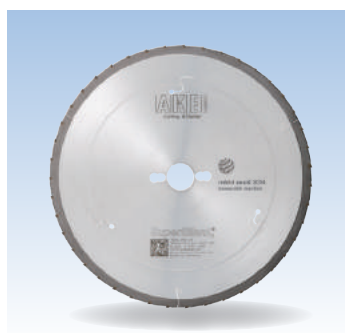
D mm	B mm	b mm	d mm	NL mm	Z	Order No.
300	2,40	1,80	30	2/7/42 + 2/9/46,5 + 2/10/60	43	7821.300.43.30-B24
350	2,60	2,00	30	2/7/42 + 2/9/46,5 + 2/10/60	53	7821.350.53.30-B26

Your advantages with SuperSilent 3.

- Universal: processing of wood and wood-based materials
- Sizing of large panels much easier
- Improved processing of high-strain types of material
- Well-known brilliant cutting quality
- Incredibly economical: 2 times re-sharpenable
- Advanced tooth geometry
- 75% quieter than standard circular saw blades
- Comfortable: Lower requirement on machine alignment

SuperSilent

For vertical panel sizing machines



7825

APPLICATION:	Longitudinal cut, cross cut
MATERIAL:	Wood-based material raw and coated, planed dry solid wood
MACHINE:	Vertical panel sizing machines
DESIGN:	ChipBelt®, safe@work®, low noise, reduced cutting pressure
TOOTH:	MicroGeo®, Direct-Chip-Guide®-Design, DP

D mm	B mm	b mm	d mm	NL mm	Z	Order No.
303	2,40	1,80	30	2/7/42 + 2/9/46,5 + 2/10/60	43	7825.303.43.30

Your advantages with *SuperSilent* for vertical panel sizing machines.

- Optimised especially for vertical panel sizing machines
- Brilliant cutting result
- 75% quieter than standard circular saw blades
- Universal: processing of wood and wood-based materials
- Suitable for sizing large panels
- Cutting result without any burning marks possible – even with larger cutting heights
- Can optionally be combined with SuperSilent scoring blade
- Extremely efficient: 2 times re-sharpenable, thus long tool life
- Incredibly favourable operating costs



7826

1-piece scorer. Conical ATB tooth with MicroGeo®-design.
Same functional principle as with a *SuperSilent* main saw blade.

For *SuperSilent 2* - „Select“

D mm	B mm	B ₂ mm	b mm	d mm	Machine	Z	Order No.
80	2,00	2,40	1,80	20	Felder	12	7826.080.12.20-B24
100	2,00	2,40	1,80	20	Martin, Panhans, Schelling	16	7826.100.16.20-B24
100	2,00	2,40	1,80	22	Altendorf, Panhans, Robland, SCM	16	7826.100.16.22-B24
120	2,00	2,40	1,80	20	Holz-Her, SCM, MAKA	20	7826.120.20.20-B24
120	2,00	2,40	1,80	22	Altendorf, Martin	20	7826.120.20.22-B24
125	2,00	2,40	1,80	20	Panhans, Paoloni	20	7826.125.20.20-B24
125	2,00	2,40	1,80	22	Altendorf, Martin	20	7826.125.20.22-B24

For *SuperSilent 3* - „Universal“ and For *SuperSilent Type 7825*

D mm	B mm	B ₂ mm	b mm	d mm	Machine	Z	Order No.
80	2,40	2,80	1,80	20	Felder	12	7826.080.12.20-B28
100	2,40	2,80	1,80	20	Martin, Panhans, Schelling	16	7826.100.16.20-B28
100	2,40	2,80	1,80	22	Altendorf, Panhans, Robland, SCM	16	7826.100.16.22-B28
120	2,40	2,80	1,80	20	Holz-Her, SCM, MAKA	20	7826.120.20.20-B28
120	2,40	2,80	1,80	22	Altendorf, Martin	20	7826.120.20.22-B28
125	2,40	2,80	1,80	20	Panhans, Paoloni	20	7826.125.20.20-B28
125	2,40	2,80	1,80	22	Altendorf, Martin	20	7826.125.20.22-B28



Please Note: Everything about *SuperSilent*, e.g. explanations concerning the functional principal, our FAQ or the suitable accessories (such as riving knife, spacer or reducing ring) is available under: www.ake.de.

Our topical *SuperSilent*-further developments as well as the current brochures are available for download as well.

DP spare circular saw blade for hoggers

Suitable for saw blade segment hoggers



7032

APPLICATION:	For sizing wood-based material with scoring aggregate hogging and double-hogging.
MATERIAL:	Wood-based material, raw and coated
MACHINE:	Double-end tenoner, edge bander
DESIGN:	DP saw blade (flat tooth); with axial angle for improved chip removal.
TOOTH:	Flat tooth (F) with axial angle, DP

Segment hogger Type 0033



D mm	B mm	b mm	d mm	NL mm	rhs/ lhs	th mm	Z	DT	Order No.
250	4,00	2,80	80	6/10/200	lhs	5,0	36F		703225007
250	4,00	2,80	80	6/10/200	rhs	5,0	36F		703225008
250	4,00	2,80	80	6/10/200	lhs	5,0	48F		703225009
250	4,00	2,80	80	6/10/200	rhs	5,0	48F		703225011
250	4,00	2,80	80	6/10/200	lhs	5,0	60F	◇	703225021
250	4,00	2,80	80	6/10/200	rhs	5,0	60F	◇	703225022
250	4,00	2,80	80	6/10/200	lhs	5,0	72F	◇	703225023
250	4,00	2,80	80	6/10/200	rhs	5,0	72F	◇	703225024

DP spare circular saw blade for hogger

Suitable for vario hogger



7032/7033

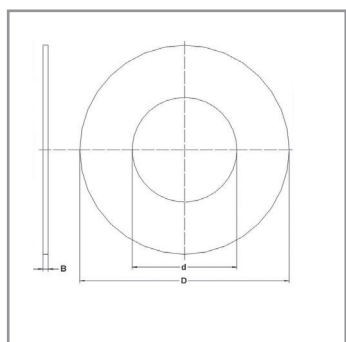
**Vario hogger
Type 7033**



APPLICATION:	For sizing wood-based material. Hogging of residual timber on multi-rip saw without flange sleeve.
MATERIAL:	Panel material raw and coated
MACHINE:	Double-end profiler, multi-rip saw
DESIGN:	DP saw blade (flat tooth) with axial angle, for improved chip removal.
TOOTH:	Flat tooth (F) with axial angle, DP

D mm	B mm	b mm	d mm	rhs/lhs	th mm	Z	Order No.
250	5,50	5,00	80	lhs	5,0	12F	703325081
250	5,50	5,00	80	rhs	5,0	12F	703325082
255	6,00	5,00	80	lhs	5,0	12 / 6F	703325583
255	6,00	5,00	80	rhs	5,0	12 / 6F	703325584
255	4,30	2,80	80	lhs	5,0	36F	703225587
255	4,30	2,80	80	rhs	5,0	36F	703225586
255	4,30	2,80	80	lhs	5,0	48F	703225581
255	4,30	2,80	80	rhs	5,0	48F	703225582
255	4,30	2,80	80	lhs	5,0	60F	703225583
255	4,30	2,80	80	rhs	5,0	60F	703225584
260	5,00	4,00	80	lhs	5,0	12 / 6F	703326085
260	5,00	4,00	80	rhs	5,0	12 / 6F	703326086

Reducing ring for saw blades



0590

APPLICATION:

Reduction of the saw blade bore. The reducing ring has to be wide enough to avoid the ring from moving into the flange gap. When using a reducing ring the saw blade still has to be tensioned sufficiently by the flange.

DESIGN:

Serrated

D mm	B mm	d mm	Order No.
16	1,60	12,7	059101607
16	1,60	13	059101613
20	1,60	12,7	059102007
20	1,60	15,875	059102087
20	1,60	16	059102016
20	1,60	18	059102018
22	1,60	16	059102216
22	2,00	16	059202216
22	1,60	20	059102220
22	2,00	20	059202220
25	2,00	15,875	059102587
25	2,00	16	059102516
25	2,00	20	059102520
25	2,00	22,225	059102522
30	2,00	15	059103015
30	2,20	15	059203015
30	2,00	15,875	059103087
30	2,20	15,875	059203087
30	2,00	16	059103016
30	2,20	16	059203016
30	2,00	18	059103018
30	2,20	18	059203018
30	2,00	20	059103020
30	2,20	20	059203020
30	2,00	22	059103022
30	2,40	22	059203022
30	2,00	25	059103025
30	2,20	25	059203025
30	2,00	25,4	059103054
30	2,20	25,4	059203054
30	2,80	25,4	059303054
30	2,20	28	059030528

D mm	B mm	d mm	Order No.
32	2,00	20	059103220
32	2,20	20	059203220
32	2,00	22	059103222
32	2,00	25	059103225
32	2,20	25	059203225
32	2,00	30	059103230
32	2,20	30	059203230
35	2,00	20	059103520
35	2,20	20	059203520
35	2,00	25	059103525
35	2,20	25	059203525
35	1,60	30	059103530
35	2,00	30	059203530
35	2,20	30	059303530
35	2,80	30	059403530
40	1,60	30	059104030
40	2,00	30	059204030
40	1,60	32	059104032
40	2,00	32	059204032
40	1,60	35	059104035
40	2,00	35	059204035
50	2,80	30	059105030
60	2,80	30	059106030
70	2,80	30	059107030
75	2,80	30	059107530
80	2,80	30	059108030



Notes



Notes

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
80	2,00	1,80	20		12	7826.080.12.20-B24	103
80	2,40	1,80	20		12	7826.080.12.20-B28	103
80	3,10	2,20	20		12W	002608021	59
80	3,38	2,20	20		16W	002608022	59
80	2,8 - 3,6	4,00	20		10W+10W	002608020	59
80	2,8 - 3,6	4,00	20		10F+10F	702608020	97
92	3,00	2,50	30		24E 45°	004309230	79
92	3,00	2,50	30		24E 45°	004309231	79
95	2,00	1,80	20		20E 45°	004309520	79
95	2,00	1,80	20		20E 45°	004309521	79
98	3,00	2,50	32		36E 45°	004309832	79
98	3,00	2,50	32		36E 45°	004309833	79
100	2,00	1,40	20		6F	236110020	86
100	2,00	1,80	20		16	7826.100.16.20-B24	103
100	2,00	1,80	22		16	7826.100.16.22-B24	103
100	2,40	1,60	22	2/4/30	12W	003910023	66
100	2,40	1,80	20		16	7826.100.16.20-B28	103
100	2,40	1,80	22		16	7826.100.16.22-B28	103
100	2,60	1,60	12		12F	004712100	82
100	2,60	1,60	12		30W	004730100	82
100	2,60	1,60	30		12F	003910230	68
100	2,60	1,60	30		30W	003910231	68
100	2,60	1,60	32		30W	003910032	66
100	2,8 - 3,6	4,00	20		12W+12W	002610020	59
100	2,8 - 3,6	4,00	22		12W+12W	002610001	59
100	3,00	2,00	20		6F	236110021	86
100	3,0 - 4,0	2,60	20		20F con.	002610021	59
100	3,20	2,20	32	4/5,5/52	20E	003910001	66
100	3,20	2,20	32	4/5,5/52	20E	003910002	66
100	3,20	2,20	32		20E	003910021	66
100	3,20	2,20	32		20E	003910022	66
100	3,60	2,40	32		30E	003910003	66
100	3,60	2,40	32		30E	003910004	66
100	3,97	3,00	22		12	235110022	88
100	3,97	3,00	22		12	235310022	88
100	4,00	2,80	30		30	051510030	24
100	4,00	3,00	20		6F	236110022	86
100	5,00	3,50	20		6F	236110023	86
100	5,00	4,00	30		30	051510031	24
100	6,00	4,00	20		6F	236110024	86
100	8,00	6,00	20		6F	236110026	86
100	10,00	7,00	20		6F	236110027	86
100 / 92	5,60	2,20	32		20E	003910043	66
100 / 92	5,60	2,20	32		20E	003910049	66

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
103	2,10	1,60	32		24E 45°	004310332	79
103	2,10	1,60	32		24E 45°	004310333	79
105	2,60	1,60	20		30W	004730105	82
105	2,60	1,60	22		30W	004730106	82
110	3,20	2,50	40	CS pinholes top counter clockwise 4/5,5/52 m.A.	20E	003911043	66
110	3,20	2,50	40	CS pinholes top clockwise 4/5,5/52 m. A.	20E	003911044	66
110	3,60	2,40	32		20W	003911042	66
110	3,60	2,50	22		20W	003911022	66
110	2,8 - 3,6	4,00	20		12W+12W	002611020	59
110 / 102	5,80	4,80	40		20E	003911018	66
110 / 102	5,80	4,80	40		20E	003911019	66
120	2,00	1,80	20		20	7826.120.20.20-B24	103
120	2,00	1,80	22		20	7826.120.20.22-B24	103
120	2,40	1,80	20		20	7826.120.20.20-B28	103
120	2,40	1,80	22		20	7826.120.20.22-B28	103
120	2,60	1,60	20	3/4,5/35 m.A.	12F	003912231	68
120	2,60	1,60	20	3/4,5/35 m.A.	30W	003912233	68
120	2,60	1,60	20		12F	004712120	82
120	2,60	1,60	20		30W	004730120	82
120	2,60	1,60	30		12F	003912230	68
120	2,60	1,60	30		30W	003912232	68
120	3,20	2,20	32		20W	003912032	66
120	3,60	2,80	40	CS pinholes i. W. 8/6/52	36W	003912041	67
120	3,60	2,80	40	CS pinholes i. W. 8/6/52 m. A.	24W	003912040	66
120	4,00	2,80	20		35	051512020	24
120	5,00	4,00	20		35	051512021	24
120	1,8 - 3,4		30		6+6	10001957	89
120	2,2 - 4,0		30		6+6	10001958	89
120	2,8 - 3,6	4,00	20		12W+12W	002612003	59
120	2,8 - 3,8	4,00	22		12W+12W	002612002	59
120	2,8 - 3,8	4,40	22	2/4,5/42 2/4,8/39 m. A.	12W+12W	002612006	59
120	2,8 - 3,8	4,40	50	4/6/62 m. A.	12W+12W	002612004	59
120	2,8 - 3,8	6,00	50	4/4,5/60 + 4/8/60	12W+12W	002612050	59
120	2,8 - 3,6	4,00	20		12F+12F	702612020	97
120	2,8 - 3,6	4,40	50		12F+12F	702612050	97
120	2,8 - 3,8	4,00	22		12F+12F	702612002	97
120	3,1 - 4,3	2,80	20		24F con.	002612020	59
125	1,50	1,00	30		12F	236012501	85
125	1,50	1,00	30		12F SDB	236112501	86

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
125	1,80	1,20	30		12F SDB	236112503	86
125	2,00	1,40	30		12F	236012505	85
125	2,00	1,40	30		12F SDB	236112505	86
125	2,00	1,80	20		20	7826.125.20.20-B24	103
125	2,00	1,80	22		20	7826.125.20.22-B24	103
125	2,40	1,60	30	CS pinholes i. W. 8/6/48	36W	003912530	67
125	2,40	1,80	20		20	7826.125.20.20-B28	103
125	2,40	1,80	22		20	7826.125.20.22-B28	103
125	2,50	1,40	30		12F	236012509	85
125	2,50	1,40	30		12F SDB	236112509	86
125	2,60	1,60	12,75		12F	004712125	82
125	2,60	1,60	20		30W	004730127	82
125	2,60	1,60	30	4/4,5/48 m.A.	12F	003912731	68
125	2,60	1,60	30	4/4,5/48 m.A.	30W	003912733	68
125	2,60	1,60	30		12F	003912730	68
125	2,60	1,60	30		30W	003912732	68
125	3,00	2,00	30		12F	236012511	85
125	3,00	2,00	30		12F SDB	236112511	86
125	3,20	2,00	30	8/5,3/48 m.A.	36W	003912734	68
125	3,20	2,0	30	CS pinholes i. W. 8/5,3/48	36W	003912734	67
125	3,35	2,40	22		24W 10°	002612523	59
125	3,50	2,40	30		12F	236012513	85
125	3,50	2,40	30		12F SDB	236112513	86
125	4,00	2,80	30	CS pinholes i.W. 8/5,5/48	35	051512530	24
125	4,00	3,00	30		12F	236012515	85
125	4,00	3,00	30		12F SDB	236112515	86
125	4,50	3,00	30		12F	236012517	85
125	4,50	3,00	30		12F SDB	236112517	86
125	5,00	3,50	30		12F	236012519	85
125	5,00	3,50	30		12F SDB	236112519	86
125	5,00	4,00	30	CS pinholes i.W. 8/5,5/48	35	051512531	24
125	6,00	4,00	30		12F	236012521	85
125	6,00	4,00	30		12F SDB	236112521	86
125	2,8 - 3,6	4,00	20		12W+12W	002612520	59
125	2,8 - 3,6	4,00	22		12W+12W	002612522	59
125	2,8 - 3,8	6,00	50	4/4,5/60 + 4/8/60	12W+12W	002612550	59
125	2,8 - 3,6	4,00	20		12F+12F	702612523	97
125	3,1 - 4,3	2,80	20		24F con.	002612503	59
125	3,1 - 4,3	2,80	22		24F con.	002612501	59
125	3,1 - 3,9	2,20	20		24F con.	702612525	97
125	4,0 - 5,0	6,00	50	4/4,5/60 + 4/8/60	12W+12W	002612551	59

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
125	4,4 - 5,6	3,40	20		24F con.	002612502	59
125	4,4 - 5,6	3,40	45		24F con.	002612545	59
125	4,4 - 5,2	3,40	20		24F con.	702612521	97
127	3,8 - 5,0	2,80	45		24F con.	002612703	59
127	4,0 - 5,2	3,40	45		24F con.	002612704	59
127	4,4 - 5,6	3,40	45		24F con.	002612702	59
127	4,4 - 5,2	3,40	45		24F con.	702612701	97
132	2,60	1,60	20		12F	004712133	82
132	2,60	1,60	20		30W	004730134	82
140	1,50	1,00	30		12F	236014001	85
140	1,80	1,20	30		12F	236014003	85
140	2,00	1,40	30		12F	236014005	85
140	2,00	1,40	30		12F SDB	236114005	86
140	2,50	1,40	30		12F	236014009	85
140	2,50	1,40	30		12F SDB	236114009	86
140	2,60	1,60	20		12F	004712142	82
140	3,00	2,00	30		12F	236014011	85
140	3,00	2,00	30		12F SDB	236114011	86
140	3,20	2,20	16		36W	003914016	67
140	3,50	2,40	30		12F	236014013	85
140	3,50	2,40	30		12F SDB	236114013	86
140	4,00	3,00	30		12F	236014015	85
140	4,00	3,00	30		12F SDB	236114015	86
140	4,50	3,00	30		12F SDB	236114016	86
140	5,00	3,50	30		12F	236014017	85
140	5,00	3,50	30		12F SDB	236114017	86
140	6,00	4,00	30		12F	236014019	85
140	6,00	4,00	30		12F SDB	236114019	86
140	7,00	6,00	30		12F	236014021	85
140	8,00	6,00	30		12F	236014023	85
140	8,00	6,00	30		12F SDB	236114023	86
140	10,00	7,00	30		12F	236014027	85
140	10,00	7,00	30		12F SDB	236114027	86
140	2,2 - 4,0		30		6+6	10001960	89
140	2,5 - 4,8		30		4 / V4	10023859	89
140	2,8 - 3,8	4,00	36	3/9/55 + 3/4,2/55 + 2/6,2/51	12W+12W	002614036	59
140	4,4 - 5,6	3,40	45		28W con.	002614045	59
150	2,20	1,60	30		60W	001715030	26
150	2,60	1,60	13		12F	004712150	82
150	2,60	1,60	20		12F	004712149	82
150	2,60	1,60	20		30W	004730149	82
150	2,60	1,60	30		12F	003915230	68
150	2,60	1,60	30		30W	004730151	82
150	3,00	2,00	30		18F	236015001	85

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
150	3,20	2,20	30	4/6,5/48 m.A.	24W	003915232	69
150	3,20	2,20	30	4/6,5/48 m.A.	36W	003915233	69
150	3,20	2,20	30	4/6,5/48 m.A.	48W	003915234	69
150	3,20	2,20	30		24W	001415030	21 / 68
150	3,20	2,20	30		30F	003015030	62
150	3,20	2,20	30		36W	001415033	21 / 68
150	3,20	2,20	30		48F	003015031	62
150	3,20	2,20	30		48W	001515030	23 / 68
150	3,50	2,40	20		36E	003915008	67
150	3,50	2,40	20		36E	003915009	67
150	3,50	2,40	22		48W	003915041	67
150	4,00	3,00	30		12F	236015015	85
150	4,00	3,00	30		18F	236015003	85
150	5,00	3,50	30		12F	236015017	85
150	5,00	3,50	30		18F	236015005	85
150	6,00	4,00	30		12F	236015019	85
150	6,00	4,00	30		18F	236015007	85
150	8,00	6,00	30		18F	236015009	85
150	3,0 - 4,0	2,60	30		28F con.	002615030	59
150	3,3 - 4,1	2,20	45		28F con.	002615046	59
150	3,3 - 4,1	2,20	45		28F con.	702615045	97
150	3,7 - 4,5	2,80	30		28F con.	002615130	59
150	3,7 - 4,5	2,80	30		28F con.	702615030	97
150	4,0 - 7,5		30		4 / V4	10009619	89
150	4,4 - 5,6	3,40	30		28F con.	002615006	60
150	4,4 - 5,6	3,40	30		28W con.	002615031	58
150	4,4 - 5,6	3,40	45		28F con.	002615045	60
150	4,4 - 5,2	3,20	30		28F con.	702615001	97
150	4,4 - 5,2	3,20	30		28F con.	702615013	97
150	7,5 - 14,0		30		4 / V4	10009622	89
160	1,50	2,40	16	1/6/33	48W	001716116	26
160	2,20	1,60	16	1/6/33	64W	001716016	26
160	2,20	1,60	20	2/6/32	60FT	004216020	76
160	2,60	1,60	20	2/6/32	24W	004724159	82
160	2,60	1,60	20	2/6/32	48W	004748159	82
160	2,60	1,60	20		12F	004712157	82
160	2,60	1,60	20		30W	004730157	82
160	2,60	1,60	30	4/5,5/52 m.A.	12F	003916230	68
160	2,60	1,60	30	4/5,5/52 m.A.	30W	003916231	68
160	2,60	1,60	30	4/5,5/52 m.A.	48W	003916232	68
160	2,60	1,60	30		12F	004712159	82
160	2,80	2,00	20		34HD	002516020	31
160	3,20	2,20	20	2/5/32	48W	003916021	67
160	3,20	2,20	20		48W	003916020	67

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
160	3,20	2,20	22		48E	003916022	67
160	3,20	2,20	22		48E	003916023	67
160	3,20	2,20	22		48W	003916123	67
160	3,50	2,50	22	4/5,5/52	36W	003916122	67
160	10,0 - 19,0		30		4 / V4	40004980	89
160	3,1 - 4,0	2,60	20		32F con.	002616021	60
160	4,4 - 5,6	3,20	30		28F con.	002616033	60
160	4,4 - 5,6	3,20	45	3/11/70	28F con.	002616045	60
160	4,4 - 5,6	3,40	55	3/7/66	36F con.	002616055	60
165	2,60	1,60	16		12F	004712165	82
165	2,60	1,60	16		30W	004730165	82
165	2,60	1,60	20		30W	004730166	82
170	2,60	1,60	30	2/7/42	24W	004724171	82
170	2,60	1,60	30	2/7/42	48W	004748171	82
170	2,60	1,60	30		12F	004712169	82
170	2,60	1,60	30		30W	004730169	82
170	2,80	2,20	30	2/7/42	48FT	004017030	70
170	3,50	2,20	30	4/5,5/52	48E	003917033	67
175	2,10	1,60	20		68W	004317520	79
175	4,6 - 5,8	3,50	45		28F con.	002617545	60
180	1,50	2,40	16	1/6/33	54W	001718116	26
180	1,50	2,40	30	2/7/42 + 2/10/60	54W	001718130	26
180	2,20	1,60	16	1/6/33	72W	001718016	26
180	2,20	1,60	20	2/6/32	60FT	004018020	73
180	2,40	1,80	30	NLK	30W	001318030	20
180	2,40	1,80	30	NLK	54W	001618030	25
180	2,80	1,80	16	1/6/33	24W	004724180	82
180	2,80	1,80	16	1/6/33	36HD	002518016	31
180	2,80	1,80	16	1/6/33	54W	004754180	83
180	2,80	1,80	20	2/6/32	24W	004724181	82
180	2,80	1,80	20	2/6/32	54W	004754181	83
180	2,80	1,80	20		30W	004730182	83
180	2,80	1,80	30	4/5,5/52 m.A.	12F	003918231	68
180	2,80	1,80	30	4/6,5/48 m.A.	12F	003918230	69
180	2,80	1,80	30		12F	004712182	82
180	2,80	1,80	30		24W	004724182	83
180	2,80	1,80	30		30W	004730183	83
180	2,80	2,20	30	2/7/42	42FT	004218031	74
180	3,00	2,20	30	NLK	60	051518030	24
180	3,20	2,20	30	4/5,5/52 m.A.	30W	003918234	68
180	3,20	2,20	30	4/5,5/52 m.A.	42W	003918236	68
180	3,20	2,20	30	4/5,5/52 m.A.	54W	003918030	68
180	3,20	2,20	30	4/6,5/48 m.A.	30W	003918233	69

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
180	3,20	2,20	30	4/6,5/48 m.A.	42W	003918235	69
180	3,20	2,20	30	4/6,5/48 m.A.	54W	003918232	69
180	3,20	2,20	30	NLK	30W	001418030	21 / 68
180	3,20	2,20	30	NLK	42W	001418033	21 / 68
180	3,20	2,20	30	NLK	54W	001518030	23 / 68
180	3,20	2,20	30	CS pinholes top clockwise 4/5,5/52 m.A.	54W	003918030	67
180	3,20	2,20	30		30F	003018034	62
180	3,20	2,20	30		36F	701518031	93
180	3,20	2,20	30		36W	701518030	93
180	3,20	2,20	30		42F	003018033	62
180	3,20	2,20	30		54F	003018031	62
180	3,20	2,20	30		54F	701518036	93
180	3,20	2,20	30		54W	701518035	93
180	3,20	2,20	50	3/22/80 + 3/6/80	30F	003018051	62
180	3,20	2,20	50	3/22/80 + 3/6/80	42F	003018050	62
180	3,20	2,20	65		42F	003018008	62
180	3,20	2,20	65		42F	003018009	62
180	3,20	2,20	65		54F	003018006	62
180	3,20	2,20	65		54F	003018007	62
180	3,30	2,80	20	2/6/32	42FT	004218021	74
180	4,00	3,00	30		12F	236018001	85
180	4,00	3,00	30		12F SDB	236118001	86
180	4,55	3,50	30		36W 5°	002618031	60
180	5,00	3,50	30		12F	236018003	85
180	5,00	3,50	30		12F SDB	236118003	86
180	6,00	4,00	30		12F	236018005	85
180	6,00	4,00	30		12F SDB	236118005	86
180	8,00	6,00	30		12F	236018007	85
180	8,00	6,00	30		12F SDB	236118007	86
180	10,00	7,00	30		12F	236018009	85
180	10,00	7,00	30		12F SDB	236118009	86
180	2,8 - 3,8	4,40	50	4/6/62 m.A.	18W+18W	002618051	60
180	3,2 - 4,3	2,80	16	2/6/33	42F con.	002618016	60
180	3,3 - 4,1	2,20	30	NLK	28F con.	002618032	60
180	3,3 - 4,1	2,20	30	NLK	28F con.	702618030	97
180	3,7 - 4,5	2,80	45		36F con.	002618047	60
180	3,7 - 4,5	2,80	45		36F con.	702618145	97
180	4,4 - 5,6	3,20	45		36F con.	002618045	60
180	4,4 - 5,6	3,40	20		28F con.	002618020	60
180	4,4 - 5,6	3,40	30	NLK	28F con.	002618030	60
180	4,4 - 5,6	3,40	50	3/13/80	42F con.	002618050	60
180	4,4 - 5,2	3,20	20		32W con.	702618021	97
180	4,4 - 5,2	3,20	30	NLK	28F con.	702618017	97

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
180	4,4 - 5,2	3,20	45		32F con.	702618044	97
180	4,8 - 5,8	3,50	45		36F con.	002618145	60
180	4,8 - 5,8	3,50	45		36W con.	002618046	58
180	4,8 - 5,6	3,50	45		32F con.	702618046	97
180	5,8 - 6,8	4,00	20		36F con.	002618220	60
180	6,8 - 7,8	5,00	20		36F con.	002618034	60
190	2,80	1,80	20	2/6/32	24W	004724191	83
190	2,80	1,80	20	2/6/33	48W	004748190	83
190	2,80	1,80	30	2/7/42	24W	004724192	83
190	2,80	1,80	30	2/7/42	48W	004748191	83
190	2,80	1,80	30		16F	004716192	83
190	2,80	1,80	30		30W	004730192	83
190	3,7 - 4,5	2,80	50	2/7/80	32F con.	002619051	60
190	3,7 - 4,5	2,80	50	2/7/80	32F con.	702619050	97
190	4,0 - 5,2	2,80	50	2/7/80	32W con.	002619050	60
200	1,20	0,80	50		28F	000520050	14
200	1,50	2,40	30		60W	001720130	26
200	1,50	1,1 / 2,2	60		28F	000520062	14
200	2,00	1,40	30	NLK	34W	001320031	20
200	2,10	1,60	32	NLK	80W	004320032	79
200	2,20	1,60	20	2/6/32	80FT	004020021	73
200	2,20	1,60	30	NLK	80W	001720030	26
200	2,20	1,80	20		60W	004320020	79
200	2,20	1,80	30	NLK	100FT neg.	004320030	79
200	2,40	1,60	30		16F+2	000420030	11
200	2,40	1,80	30	NLK	36W	001320030	20
200	2,40	1,80	30	NLK	60W	001620030	25
200	2,80	1,80	16	1/6/33	48W	004748200	83
200	2,80	1,80	30	4/5,5/52 m.A.	16F	003920232	68
200	2,80	1,80	30	4/6,5/48 m.A.	16F	003920231	69
200	2,80	1,80	30	NLK	36HD	002520030	31
200	2,80	1,80	30		16F	004716203	83
200	2,80	1,80	30		24W	004724202	83
200	2,80	1,80	30		30W	004730204	83
200	2,80	2,20	20	2/6/32	72FT	004020020	70
200	3,00	2,20	30	NLK	65	051520030	24
200	3,20	2,20	30	4/5,5/52 m.A.	36W	003920235	68
200	3,20	2,20	30	4/5,5/52 m.A.	48W	003920237	68
200	3,20	2,20	30	4/5,5/52 m.A.	60W	003920030	68
200	3,20	2,20	30	4/6,5/48 m.A.	36W	003920234	69
200	3,20	2,20	30	4/6,5/48 m.A.	48W	003920236	69
200	3,20	2,20	30	4/6,5/48 m.A.	60W	003920238	69
200	3,20	2,20	30	4/6,5/60 + 2/6,2/42	64W	003920033	67
200	3,20	2,20	30	NLK	36W	001420030	21 / 68

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
200	3,20	2,20	30	NLK	48W	001420031	21 / 68
200	3,20	2,20	30	NLK	60W	001520030	23 / 68
200	3,20	2,20	30	CS pinholes top clockwise 4/5,5/52 m. A.	60W	003920030	67
200	3,20	2,20	30		36F	003020030	62
200	3,20	2,20	30		48F	003020031	62
200	3,20	2,20	30		60F	003020033	62
200	3,20	2,20	50	3/22/80 + 3/6/80	48F	003020051	62
200	3,20	2,20	50	3/22/80 + 3/6/80	60F	003020053	62
200	3,30	2,80	30	2/7/42	48FT	004220031	74
200	3,30	2,80	30	2/7/42	54FT	004020030	70
200	3,30	2,80	30	2/7/42	60FT	004220030	74
200	4,00	2,50	30		4F SDB	235920030	87
200	4,00	2,80	80		64/60F	003220340	64
200	4,00	2,80	80		64/60F	003220440	64
200	4,00	3,00	30		24F	000520031	14
200	8,00	6,00	40		32F	004320041	78
200	3,2 - 4,3	2,80	30		60F con.	002620031	61
200	3,3 - 4,1	2,20	45		36F con.	002620145	60
200	3,3 - 4,1	2,20	45		36F con.	702620045	97
200	3,7 - 4,5	2,80	20	2/11/66	36F con.	002620025	60
200	3,7 - 4,5	2,80	65	2/9/100 + 2/9/110	32F con.	002620165	60
200	3,7 - 4,5	2,80	20	2/11/66	36F con.	702620021	97
200	3,7 - 4,5	2,80	65	2/9/100 2/9/110	32F con.	702620165	97
200	4,4 - 5,6	3,20	30	2/8,5/60	36F con.	002620030	60
200	4,4 - 5,6	3,20	45		36F con.	002620051	60
200	4,4 - 5,6	3,20	50	3/13/80	42F con.	002620150	61
200	4,4 - 5,6	3,20	65	2/9/100 + 2/9/110	36F con.	002620065	60
200	4,4 - 5,6	3,20	65	2/9/100 + 2/9/110	36W con.	002620067	58
200	4,4 - 5,6	3,20	80	2/14/110	36F con.	002620080	61
200	4,4 - 5,6	3,40	20	2/11/66	24F con.	002620022	60
200	4,4 - 5,6	3,40	20	2/11/66	36F con.	002620034	60
200	4,4 - 5,6	3,40	20	2/11/66	36W con.	002620026	58
200	4,4 - 5,2	3,20	80	2/14/110	32F con.	702620083	97
200	4,4 - 5,2	3,40	20	2/11/66	24F con.	702620024	97
200	4,4 - 5,2	3,40	20	2/11/66	32F con.	702620020	97
200	4,4 - 5,2	3,50	30	2/8,5/60	36F con.	702620026	97
200	4,4 - 5,2	3,50	45		32F con.	7026200706	97
200	4,4 - 5,2	3,50	65	2/9/100 2/9/110	32F con.	702620067	97
200	4,6 - 5,6	3,50	45		36W 30° con.	002620038	61
200	4,8 - 5,8	3,50	30	2/8,5/60	36F con.	002620032	60
200	4,8 - 5,8	3,50	45		36F con.	002620045	60
200	4,8 - 5,8	3,50	45		36W con.	002620049	58
200	4,8 - 5,8	3,50	65	2/9/100 + 2/9/110	36F con.	002620066	60

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
200	4,8 - 5,6	3,50	45		32F con.	702620046	97
200	4,8 - 5,6	3,50	65	2/9/100 2/9/110	32F con.	702620068	97
200	5,0 - 5,8	3,50	20	2/11/66	36F con.	002620020	61
200	5,5 - 6,6	3,80	20	2/11/66	36F con.	002620023	61
200	5,8 - 6,6	4,50	45		32F con.	702620047	97
200	5,9 - 6,9	3,50	45		36F con.	002620047	61
200	6,2 - 7,2	4,20	20	2/11/66	36F con.	002620024	61
200	6,2 - 7,2	4,20	45		36F con.	002620046	61
205	4,00	2,80	80		44F	003220101	63
205	4,00	2,80	80		44F	003220200	65
205	4,00	2,80	80		44F	003220201	63
205	4,00	2,80	80		60F	003220301	63
205	4,00	2,80	80		60F	003220400	65
205	4,00	2,80	80		60F	003220401	63
210	2,80	1,80	30	2/7/42	24W	004724211	83
210	2,80	1,80	30	2/7/42	48W	004748211	83
210	2,80	1,80	30		16F	004716209	83
210	2,80	1,80	30		30W	004730209	83
210	2,80	2,20	30	2/7/42	60FT	004221030	74
210	3,40	2,40	60		24F+2	000421060	10
215	3,00	2,00	30	2/7/42	48W	004748215	83
215	3,00	2,00	30		30W	004730215	83
215	4,4 - 5,6	3,20	50	2/7/80 + 3/15/80	42F con.	002621550	61
216	2,20	1,60	30	2/7/42	80FT	004221629	76
216	3,00	2,40	30	2/7/42	60FT	004221630	74
216	3,00	2,40	30	2/7/42	80FT	004221631	74
220	1,40	1,00	50		33FW	000522050	14
220	1,40	1,00	60		33FW	000522060	14
220	1,40	1,00	65		33FW	000522065	14
220	2,20	1,60	30	NLK	88W	001722030	26
220	3,00	2,00	30		24W	004724221	83
220	3,00	2,00	30		30W	004730221	83
220	3,00	2,20	30	NLK	70	051522030	24
220	3,20	2,20	30	4/6,5/60 m.A.	36W	003922230	68
220	3,20	2,20	30	4/6,5/60 m.A.	64W	003922231	68
220	3,20	2,20	30	NLK	36W	001422030	21
220	3,20	2,20	30	NLK	40HD	002522030	31
220	3,20	2,20	30	NLK	40HD	002722030	34
220	3,20	2,20	30	NLK	40W	001422031	21
220	3,20	2,20	30	NLK	48HD	002522031	31
220	3,20	2,20	30	NLK	64FT	002122030	29
220	3,20	2,20	30	NLK	64W	001522030	23
220	3,30	2,80	30	NLK	72FT	004222030	74
220	3,60	2,40	30		28W	000522030	15
220	4,00	2,80	80		60F, axial angle	003222141	64

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
220	4,00	2,80	80		60F, axial angle	003222241	64
220	4,55	3,60	20		48W AW	002622021	61
220	6,4 - 7,4	4,40	20		36F con.	002622020	61
225	1,70	1,20	60		28T	000522560	14
225	2,00	1,40	70		20F+2	000422570	9
225	2,00	1,40	30 - 80		20F+2	000422530	9
225	2,00		32	2/8/45 + 2/9/50 + 2/11/63	120HZ	0836225120	80
225	2,00		32	2/8/45 + 2/9/50 + 2/11/63	180BW	0836225180	80
225	2,00		32	2/8/45 + 2/9/50 + 2/11/63	220BW	0836225220	80
225	2,00		40	2/8/55 + 2/12/64	180BW	0836225181	80
225	2,00		40	2/8/55 + 4/12/64	120HZ	0836225121	80
225	2,00		40	2/8/55 + 4/12/64	220BW	0836225221	80
225	2,80	2,00	70		20F+2	000422571	9
225	2,80	2,00	30 - 80		20F+2	000422531	9
225	3,00	2,00	30	2/7/42	24W	004724225	83
225	3,00	2,00	30	2/7/42	48W	004748225	83
225	3,00	2,00	30	2/7/42	60W	004760225	83
225	3,00	2,00	30	2/7/42	80W	004780225	83
225	3,00	2,00	30		30W	004730225	83
225	4,00	3,00	30		28F	000522530	14
225	4,00	3,00	30 - 80		28F+2	000422572	9
230	3,00	2,00	16		30W	004730230	84
230	3,00	2,00	16		40W	004740230	84
230	3,00	2,00	30		24W	004724231	84
230	3,20	2,20	30	NLK	40W	001423030	21
230	3,20	2,20	30	NLK	64W	001523030	23
235	3,00	2,00	30		24W	004724236	84
235	3,00	2,00	30		30W	004730236	84
240	3,00	2,00	30	2/7/42	56W	004756240	84
240	3,00	2,00	30	4/5,5/52 m.A.	30W	003924231	68
240	3,00	2,00	30		24W	004724240	84
240	3,00	2,00	30		30W	004730240	84
240	3,00	2,20	30	CS pinholes. i.W. 8/5,5/52	75	051524030	24 / 68
240	3,00	2,20	40	CS pinholes top clockwise 8/5,5/52	75	051524040	24 / 68
240	3,20	2,20	30	4/5,5/52 m.A.	54FT	003924230	68
240	3,20	2,20	30		54FT	002124030	29
240	3,60	2,20	30	4/5,5/52 m.A.	54W	003924030	68
240	3,60	2,20	30	CS pinholes top clockwise 4/5,5/52 m. A.	54W	003924030	67
245	8,00	7,00	30		18F	000524531	16
250	1,50	2,40	30		80W	001725130	26

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
250	1,60	1,20	40		36FW	000525001	14
250	1,70	1,1 / 2,5	40		30T	000525040	14
250	1,80	1,20	60		24WS SDB	000525060	14
250	2,00	1,40	40		24T+3	000425040	11
250	2,00	1,40	80		30F+2 SDB	000425002	9
250	2,00		32	2/8/45 + 2/9/50 + 2/11/63	100HZ	0836250100	80
250	2,00		32	2/8/45 + 2/9/50 + 2/11/63	128HZ	0836250128	80
250	2,00		32	2/8/45 + 2/9/50 + 2/11/63	200BW	0836250200	80
250	2,00		40	2/8/55 + 4/12/64	100HZ	0836250101	80
250	2,00		40	2/8/55 + 4/12/64	128HZ	0836250129	80
250	2,00		40	2/8/55 + 4/12/64	200BW	0836250201	80
250	2,10	1,40	30	NLK	42W	001325031	20
250	2,10	1,40	30	NLK	80W	001325032	20
250	2,10	1,60	30	NLK	120FT neg.	004325031	79
250	2,20	1,60	30	NLK	100W	001725030	26
250	2,20	1,80	30	NLK	100FT	004225027	76
250	2,20	1,80	30		100W	001825030	27
250	2,20	1,80	32		130F	001825033	27
250	2,40	1,60	30		24F	000525032	14
250	2,40	1,60	70		24F	000525072	14
250	2,40	1,80	30	NLK	100FT	004025031	73
250	2,40	1,80	30	NLK	80W	001625029	25
250	2,60	1,80	80		30F+2 SDB	000425080	9
250	2,70	2,00	30	NLK	40W	001325030	20
250	2,70	2,00	30	NLK	80W	001625030	25
250	2,80	2,00	30		80	002025030	77
250	2,80	2,00	60		20F+2	000425060	9
250	2,80	2,00	70		18F SDB	000525270	15
250	2,80	2,00	70		24F	000525091	14
250	2,80	2,00	30 - 86		16F+2	000425031	9
250	2,80	2,20	30	NLK	80FT	004225034	74
250	3,00	2,00	30 - 80		28F+2 SDB	000425003	9
250	3,00	2,20	30	NLK	80	051525030	24
250	3,20	2,20	20		40W	004740250	84
250	3,20	2,20	20		48W	001825021	27
250	3,20	2,20	30	2/7/42	24W SDB	004724251	84
250	3,20	2,20	30	8/5,5/90	48W	003925230	69
250	3,20	2,20	30	8/5,5/90	60W	003925232	69
250	3,20	2,20	30	8/5,5/90	80W	003925234	69
250	3,20	2,20	30	NLK	24W SDB	001025030	18
250	3,20	2,20	30	NLK	40W	001225030	19
250	3,20	2,20	30	NLK	48FT	702125030	95

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
250	3,20	2,20	30	NLK	48HD	002525030	31
250	3,20	2,20	30	NLK	48HD	002725030	34
250	3,20	2,20	30	NLK	48HFT	022525030	33
250	3,20	2,20	30	NLK	48HT	002525033	32
250	3,20	2,20	30	NLK	48W	001425030	21
250	3,20	2,20	30	NLK	48W	003925231	68
250	3,20	2,20	30	NLK	60FT	002125030	29
250	3,20	2,20	30	NLK	60FT	702125031	95
250	3,20	2,20	30	NLK	60W	001425031	21
250	3,20	2,20	30	NLK	60W	003925233	68
250	3,20	2,20	30	NLK	60W with axial angle	7014250007	93
250	3,20	2,20	30	NLK	78FFT	022125030	30
250	3,20	2,20	30	NLK	80FT	002125031	29
250	3,20	2,20	30	NLK	80W	001525030	23
250	3,20	2,20	30	NLK	80W	003925235	68
250	3,20	2,20	30	NLK	80W	011525030	23
250	3,20	2,20	30		24F+2	000425430	9
250	3,20	2,20	30		30W	004730252	84
250	3,20	2,20	30		48W	701425030	93
250	3,20	2,20	30		60W	001825035	27
250	3,20	2,20	30		72W	701525031	93
250	3,20	2,20	30		80W	001825034	27
250	3,20	2,20	35	1/6/50	48W	003925236	68
250	3,20	2,20	35	1/6/50	60W	003925237	68
250	3,20	2,20	35	1/6/50	80W	003925238	68
250	3,20	2,20	60		24F+2	000425460	9
250	3,30	2,80	30	NLK	54FT	004225031	74
250	3,30	2,80	30	NLK	60FT	004225029	74
250	3,30	2,80	30	NLK	66FT	004025030	70
250	3,30	2,80	30	NLK	80FT	004025035	70
250	3,30	2,80	30	NLK	80FT	004225030	74
250	3,30	2,80	30	NLK	80FT	014225030	74
250	3,30	2,80	30	NLK	96FT	004225028	74
250	3,30	2,80	32	NLK	80FT	004225032	74
250	3,40	2,20	30		24F	000525030	15
250	3,40	2,20	30 - 86		16F+2	000425030	9
250	3,40	2,20	30 - 86		18F+2	000425630	9
250	3,60	2,40	75		20F+2	000425075	10
250	3,60	2,40	75		24F+2	000425175	10
250	4,00	2,80	80	6/10/200	36F	703225007	104
250	4,00	2,80	80	6/10/200	36F	703225008	104
250	4,00	2,80	80	6/10/200	48F	703225009	104
250	4,00	2,80	80	6/10/200	48F	703225011	104
250	4,00	2,80	80	6/10/200	60F	703225021	104

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
250	4,00	2,80	80	6/10/200	60F	703225022	104
250	4,00	2,80	80	6/10/200	72F	703225023	104
250	4,00	2,80	80	6/10/200	72F	703225024	104
250	4,00	2,80	80		54/48F	003225008	64
250	4,00	2,80	80		54/48F	003225009	64
250	4,00	2,80	80		78/72F	003225080	64
250	4,00	2,80	80		78/72F	003225180	64
250	4,00	2,80	100		78/72F	003225010	64
250	4,00	2,80	100		78/72F	003225110	64
250	4,00	3,00	30		4F SDB	235925030	87
250	4,00	3,00	40		24F+2	000425042	9
250	4,40	2,80	30		18F SDB	000725030	16
250	4,40	2,80	30		18F+3 SDB	000425330	13
250	5,50	5,00	30		12F with axial angle	003325081	65
250	5,50	5,00	30		12F with axial angle	003325082	65
250	5,50	5,00	80		12F	703325081	105
250	5,50	5,00	80		12F	703325082	105
250	6,00	4,40	40		24F+2	000425043	9
250	6,00	4,50	30		4F SDB	235925031	87
250	8,00	6,00	30		40F	004325030	78
250	8,00	6,00	40		40F	004325040	78
254	3,00	2,0	30	NLK	42FT	002125430	29
255	3,00	2,20	30	NLK	80	051525530	24
255	3,20	2,20	30		60F	003025531	62
255	4,00	2,80	30		48E with axial angle	003225580	65
255	4,00	2,80	30		48E with axial angle	003225581	65
255	4,00	2,80	30		60E with axial angle	003225582	65
255	4,00	2,80	30		60E with axial angle	003225583	65
255	4,00	2,80	80		48F	003225200	65
255	4,00	2,80	80		60/54F	003225741	64
255	4,00	2,80	80		60/54F	003225841	64
255	4,00	2,80	80		60F	003225302	63
255	4,00	2,80	80		60F	003225400	65
255	4,00	2,80	80		60F	003225402	63
255	4,00	2,80	100		48F	003225501	63
255	4,00	2,80	100		48F	003225502	63
255	4,00	2,80	100		54/48F	003225541	64
255	4,00	2,80	100		54/48F	003225641	64
255	4,00	2,80	100		60F	003225503	63

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
255	4,00	2,80	100		60F	003225504	63
255	4,30	2,80	80		36F	703225586	105
255	4,30	2,80	80		36F	703225587	105
255	4,30	2,80	80		48F	703225581	105
255	4,30	2,80	80		48F	703225582	105
255	4,30	2,80	80		60F	703225583	105
255	4,30	2,80	80		60F	703225584	105
255	6,00	5,00	80		12 / 6F	703325583	105
255	6,00	5,00	80		12 / 6F	703325584	105
255	7,00	5,00	30		6F with axial angle	003325584	65
255	7,00	5,00	30		6F with axial angle	003325585	65
260	3,00	2,00	30		24W	004724260	84
260	3,40	2,20	30 - 80		20F+2	000426030	9
260	3,60	2,40	30		28F	000526030	15
260	4,00	2,80	80		48F	003226600	65
260	5,00	4,00	80		12 / 6F	703326085	105
260	5,00	4,00	80		12 / 6F	703326086	105
270	3,00	2,00	30		48W	004748270	84
275	2,50		32	2/8/45 + 2/9/50 + 2/11/63	110HZ	0836275112	80
275	2,50		32	2/8/45 + 2/9/50 + 2/11/63	140HZ	0836275142	80
275	2,50		32	2/8/45 + 2/9/50 + 2/11/63	180HZ	0836275182	80
275	2,50		32	2/8/45 + 2/9/50 + 2/11/63	220BW	0836275220	80
275	2,50		32	2/8/45 + 2/9/50 + 2/11/63	280BW	0836275292	80
275	2,50		40	2/8/55 + 4/12/64	110HZ	0836275113	80
275	2,50		40	2/8/55 + 4/12/64	140HZ	0836275143	80
275	2,50		40	2/8/55 + 4/12/64	180HZ	0836275183	80
275	2,50		40	2/8/55 + 4/12/64	220BW	0836275223	80
275	2,50		40	2/8/55 + 4/12/64	280BW	0836275283	80
275	3,30	2,80	40	2/9/55 + 4/12/64	72FT	004027540	70
275	3,30	2,80	40	2/9/55 + 4/12/64	88FT	004227539	74
280	2,20	1,40	60		32WS SDB	000528060	14
280	3,20	2,20	30	2/7/42	48W	004748280	84
280	3,20	2,20	30	8/5,5/90	80W	003928232	69
280	3,20	2,20	30	8/5,5/90	48W	003928230	69
280	3,20	2,20	30	8/5,5/90	60W	003928231	69
280	3,20	2,20	30	NLK	60FT	002128030	29
280	3,20	2,20	30		28W	004728280	84
280	3,20	2,20	30		60W	004760280	84
280	3,20	2,60	30	NLK	96FT	004028030	70

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
280	3,30	2,80	30	NLK	80FT	004228030	74
280	3,40	2,20	80		20F+2	000428080	9
280	5,00	3,50	45		84W 30°	002628045	61
280	4,8 - 5,8	3,50	45		72W con.	002628046	61
295	7,20	6,2 / 7,20	30		18F	000529530	16
295	8,00	7,00	30		18F	000529531	16
300	2,20	1,60	30	NLK	120FT	004030034	73
300	2,20	1,60	30	NLK	120W	001730030	26
300	2,20	1,60	30	NLK	120W	011730030	26
300	2,20	1,80	30	NLK	120FT	004230028	76
300	2,20	1,80	30		120W	001830030	27
300	2,40	1,60	60		27T+3	000430060	11
300	2,40	1,80	30	2/7/42 + 2/9/46,5 + 2/10/60	43	7821.300.43.30-B24	101
300	2,40	1,80	30	NLK	96W	001630029	25
300	2,50		32	2/8/45 + 2/9/50 + 2/11/63	120HZ	0836300122	80
300	2,50		32	2/8/45 + 2/9/50 + 2/11/63	160HZ	0836300162	80
300	2,50		32	2/8/45 + 2/9/50 + 2/11/63	220BW	0836300222	80
300	2,50		40	2/8/55 + 4/12/64	120HZ	0836300123	80
300	2,50		40	2/8/55 + 4/12/64	160HZ	0836300163	80
300	2,50		40	2/8/55 + 4/12/64	220BW	0836300223	80
300	2,70	2,00	30	NLK	48W	001330030	20
300	2,70	2,00	30	NLK	96W	001630030	25
300	2,80	2,00	30		28F	000530031	14
300	2,80	2,00	30		28F	000530031	15
300	2,80	2,00	70		28F	000530091	14
300	2,80	2,00	70		28F	000530091	15
300	2,80	2,20	30	NLK	96FT	004230034	74
300	2,90	2,20	30	NLK	96WS	002030016	28
300	3,00	2,20	30		96	002030030	77
300	3,20	2,20	30	8/5,5/90	36W	003930230	69
300	3,20	2,20	30	8/5,5/90	54W	003930231	69
300	3,20	2,20	30	8/5,5/90	75W	003930232	69
300	3,20	2,20	30	NLK	20F SDB	000830030	17
300	3,20	2,20	30	NLK	28W SDB	001030030	18
300	3,20	2,20	30	NLK	36W	001230029	19
300	3,20	2,20	30	NLK	36W	001430033	21
300	3,20	2,20	30	NLK	48W	001230030	19
300	3,20	2,20	30	NLK	54W	001430030	21
300	3,2	2,2	30	NLK	60FT	2.002430031	50
300	3,20	2,20	30	NLK	72FT	002130030	29
300	3,20	2,20	30	NLK	72W	001430031	21
300	3,20	2,20	30	NLK	72W	011430031	21

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
300	3,20	2,20	30	NLK	90FFT	022130030	30
300	3,20	2,20	30	NLK	96FT	002130031	29
300	3,20	2,20	30	NLK	96FT	012130031	29
300	3,20	2,20	30	NLK	96FT	702130030	95
300	3,20	2,20	30	NLK	96W	001530030	23
300	3,20	2,20	30	NLK	96W	011530030	23
300	3,20	2,20	30		30W	004730300	84
300	3,20	2,20	30		36W	000530130	15
300	3,20	2,20	30		72W	001830034	27
300	3,20	2,20	30		96W	001830033	27
300	3,20	2,20	60	2/14/100	60FT	2.002430060	50
300	3,30	2,80	30	NLK	96FT	004030031	70
300	3,40	2,20	30	NLK	24W+3	000430130	12
300	3,40	2,20	30		20F SDB	000530230	15
300	3,40	2,20	30		28F	000530030	15
300	3,40	2,20	70		18F+2	000430170	9
300	3,40	2,20	70		18F+3	000430070	9
300	3,40	2,20	70		20F SDB	000530270	15
300	3,40	2,20	70		22F+2	000430770	9
300	3,40	2,20	70		28F	000530070	15
300	3,40	2,20	80	2/13/100	28F	000530081	15
300	3,40	2,20	80	2/13/100 + 4/6,6/95 + 6/5,5/91	28F	000530080	15
300	3,40	2,20	80	2/13/100 + 4/6,6/95 + 6/5,5/91	28F	000530084	15
300	3,40	2,20	80		20F+2+2	000430280	10
300	3,40	2,20	30 - 100		20F+2+2	000430200	10
300	3,40	2,20	30 - 100		28F+2+2 SDB	000430001	10
300	3,40	2,20	30 - 96		18F+2	000430430	9
300	3,40	2,20	30 - 96		18F+3	000430030	9
300	3,40	2,20	30 - 96		22F+2	000430730	9
300	3,50	3,00	30	NLK	84FT	004030030	70
300	3,50	3,00	30	NLK	96FT	004230030	74
300	3,50	3,00	30	NLK	96FT	014230030	74
300	3,50	3,00	32	2/10/63	84FT	004030033	70
300	3,50	3,00	32	NLK	96FT	004230032	74
300	3,50	3,00	40	2/9/55 + 4/12/64	96FT	004230040	74
300	3,60	3,00	30	NLK	60FT	004230031	74
300	3,60	3,00	30	NLK	72FT	004030029	70
300	3,60	3,00	30	NLK	72FT	004230029	74
300	3,80	2,60	80	2/13/100 + 4/6,6/95 + 6/5,5/91	36F	000530082	15
300	4,00	2,80	75		20F+2+2	000430075	10
300	4,00	2,80	30 - 100		20F+2+2	000430600	10
300	4,40	2,80	30		20F+4 SDB	000430330	13

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
300	4,40	2,80	30		28F	000530032	15
300	4,40	2,80	70		20F+4 SDB	000430370	13
300	4,40	2,80	75		20F+4 SDB	000430375	13
300	4,40	2,80	85		20F+4 SDB	000430385	13
300	4,40	2,80	86		20F+4 SDB	000430386	13
300	4,40	2,80	30 - 86		20F SDB	000730030	16
300	4,40	3,00	30	2/10/60	60FFT	022430030	56
300	4,40	3,00	30	2/10/60	60FT	002430030	53
300	4,40	3,00	30	2/10/60	60FT	2.002430030	51
300	4,40	3,00	75		72FFT	022430075	56
300	4,40	3,20	60	14/100	72FT	002430060	53
300	4,40	3,20	65	2/9/110	60FT	002430065	53
300	4,40	3,20	75		72FT	002430075	53
300	4,40	3,20	80		60FT	002430080	53
300	4,55	3,20	20		72W	002630021	61
300	4,55	3,20	30	2/11/73	72W	002630031	61
300	4,55	3,20	65	2/9/100 + 2/9/110	72W	002630068	61
300	4,60	3,20	65	2/9/100 + 2/9/110	72W 10°	002630065	61
300	4,60	3,20	80	2/14/110	72W	002630080	61
300	5,00	4,00	30		4F SDB	235930030	87
300	6,00	4,50	30		4F SDB	235930031	87
300	8,00	6,00	40		16F	004330041	78
300	4,4 - 5,2	3,20	30	2/11/73	36F con.	002630030	61
300	4,4 - 5,2	3,20	30	2/11/73	48W con.	002630032	61
300	4,4 - 5,6	3,20	65	2/9/100 + 2/9/110	48W con.	002630069	61
300	4,4 - 5,6	3,50	50	3/15/80	48F con.	002630050	61
300	4,8 - 5,6	3,20	65	2/9/110	72F con.	002630066	61
300	4,8 - 5,8	3,50	65	2/9/110	48W	002630067	61
303	2,00	1,80	30	2/7/42 + 2/9/46,5 + 2/10/60	43	7821.303.30	100
303	2,40	1,80	30	2/7/42 + 2/9/46,5 + 2/10/60	43	7825.303.43.30	102
303	3,00	2,20	30	NLK	100	051530330	24
303	3,00	2,20	30	NLK	100	751530330	94
303	3,00	2,20	30	NLK	60FT	002130330	29
303	3,20	2,20	30	NLK	100	751530331	94
303	3,20	2,20	30	NLK	48FT	702130325	95
303	3,20	2,20	30	NLK	48W	701430325	93
303	3,20	2,20	30	NLK	60FT	702130331	95
303	3,20	2,20	30	NLK	60HD	002530230	31
303	3,20	2,20	30	NLK	60HD	002730330	34
303	3,20	2,20	30	NLK	60HD	012530230	31
303	3,20	2,20	30	NLK	60HD	012730330	34
303	3,20	2,20	30	NLK	60HFT	022530230	33
303	3,20	2,20	30	NLK	60TT	002030333	28

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
303	3,20	2,20	30	NLK	60W	701430333	93
303	3,20	2,20	30	NLK	60WS	002030331	28
303	3,20	2,20	30	NLK	72FT	702130438	95
303	3,20	2,20	30	NLK	72W	701430334	93
303	3,20	2,20	30	NLK	72W with axial angle	701430331	93
303	3,20	2,20	30	NLK	96FT	002130430	29
303	3,20	2,20	30	NLK	96W with axial angle	701530330	93
303	3,50	2,40	30	NLK	60HT	002530834	32
303	3,50	2,40	30	NLK	66HT	002530330	32
305	2,80	2,00	30		60W	001830530	27
305	2,80	2,20	30	NLK	80FT	004230530	75
305	3,20	2,20	30		54F	003030531	62
305	3,20	2,20	30		60FT	002130529	29
305	4,00	2,80	30	2/10/60	54FT	002430530	53
305	4,40	3,00	30	2/10/60	54FT	002430531	53
305	4,40	3,00	30	2/10/60	60FT	002430532	53
305	4,40	3,00	30	2/10/60	60FT	012430532	53
305	4,40	3,00	30		54W	002330530	52
305	4,40	3,00	30		60FT	702430537	96
305	4,40	3,00	80		54W	002330580	52
310	4,40	3,20	60	2/14/100	72FT	002431060	53
315	2,50		32	2/8/45 + 2/9/50 + 2/11/63	120HZ	0836315120	81
315	2,50		32	2/8/45 + 2/9/50 + 2/11/63	160HZ	0836315160	81
315	2,50		32	2/8/45 + 2/9/50 + 2/11/63	240BW	0836315240	81
315	3,00		40	2/8/55 + 4/12/64	120HZ	0836315123	81
315	3,00		40	2/8/55 + 4/12/64	160HZ	0836315163	81
315	3,00		40	2/8/55 + 4/12/64	240BW	0836315243	81
315	3,20	2,20	30	2/7/42	48W	004748315	84
315	3,20	2,20	30	2/7/42	60W	004760315	84
315	3,20	2,20	30	NLK	28W SDB	001031530	18
315	3,20	2,20	30		28W	004728315	84
320	3,40	2,20	30 - 100		20F+2+2	000432200	10
320	3,40	2,20	30 - 105		20F+2	000432130	9
320	3,50	2,40	30	2/7/42	24F	004724320	84
320	3,50	3,00	30	NLK	84FT	004032030	70
320	4,20	2,80	30 - 100		20F+2+2	000432600	10
320	4,40	3,00	30	2/10/60	60FT	002432030	53
320	4,40	3,00	30	2/10/60	60FT	2.002432030	51
320	4,40	3,20	50	3/13/80 + 3/13/95	60TT	042832050	57
320	4,40	3,20	65	2/9/110	60FT	002432065	53
320	4,40	3,20	65	2/9/110	60FT	2.002432065	51

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue- Page
320	4,40	3,20	75	3/13/95	72FT	002432075	53
320	4,40	3,20	80		60FT	002432080	53
330	3,20	2,20	30	NLK	80W	001433030	21
330	3,50	3,00	30	NLK	102FT	004233030	75
330	3,50	3,00	30	NLK	84FT	004233031	75
330	3,50	3,00	32	NLK	102FT	004233032	75
330	4,40	3,20	50	4/13/80	60FT	002433050	53
340	5,00	3,50	45	3/14/65	108W 30°	002634149	61
350	2,50		32	2/8/45 + 2/9/50 + 2/11/63	140HZ	0836350140	81
350	2,60	2,00	30	2/7/42 + 2/9/46,5 + 2/10/60	53	7821.350.53.30-B26	101
350	2,70	2,00	30	NLK	108W	001635030	25
350	2,70	2,00	30	NLK	120FT	004035028	73
350	2,70	2,00	30	NLK	120FT	004235028	76
350	2,70	2,00	30	NLK	54W	001335030	20
350	2,80	2,20	30	NLK	108FT	004235034	75
350	3,00		40	2/8/55 + 4/12/64	110HZ	0836350114	81
350	3,00		40	2/8/55 + 4/12/64	140HZ	0836350144	81
350	3,00		40	2/8/55 + 4/12/64	180HZ	0836350184	81
350	3,00		50	4/15/80 + 4/14/85	120HZ	0836350125	81
350	3,00		50	4/15/80 + 4/14/85	160HZ	0836350165	81
350	3,00		50	4/15/80 + 4/14/85	220HZ	0836350225	81
350	3,20	2,20	30	NLK	100	751535030	94
350	3,20	2,20	30	NLK	108FT	002135031	29
350	3,20	2,20	30	NLK	108W	001535130	23
350	3,20	2,20	30	NLK	32W SDB	001035030	18
350	3,20	2,20	30	NLK	32W SDB	011035030	18
350	3,20	2,20	30	NLK	42W	001235029	19
350	3,20	2,20	30	NLK	54W	001235030	19
350	3,20	2,20	30	NLK	72HD	002535030	31
350	3,20	2,20	30	NLK	72HD	002735030	34
350	3,20	2,20	30	NLK	84FT	002135030	29
350	3,20	2,20	40		72W	001835040	27
350	3,20	2,60	30	NLK	108FT	004035035	70
350	3,50	2,40	30	8/5,5/90	54W	003935230	69
350	3,50	2,40	30	8/5,5/90	72W	003935231	69
350	3,50	2,40	30	8/5,5/90	84W	003935232	69
350	3,50	2,40	30	8/5,5/90	84FT	003935233	69
350	3,50	2,40	30	NLK	102FFT	022135030	30
350	3,50	2,40	30	NLK	108FT	002135131	29
350	3,50	2,40	30	NLK	108W	001535030	23
350	3,50	2,40	30	NLK	108W	011535030	23

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
350	3,50	2,40	30	NLK	108W	701535030	93
350	3,50	2,40	30	NLK	54W	001435030	21
350	3,50	2,40	30	NLK	54W	011435030	21
350	3,50	2,40	30	NLK	72HFT	022535030	33
350	3,50	2,40	30	NLK	72W	001435031	21
350	3,50	2,40	30	NLK	72W	701435031	93
350	3,50	2,40	30	NLK	84FT	002135130	29
350	3,50	2,40	30	NLK	84W	001435033	21
350	3,50	2,40	30	NLK	84W	011435033	21
350	3,50	2,40	30	NLK	96FT	702135030	95
350	3,50	3,00	30	NLK	108FT	004235030	75
350	3,50	3,00	30	NLK	108FT	014235030	75
350	3,50	3,00	30	NLK	90FT	004035030	70
350	3,50	3,00	30	NLK	90FT	014035030	70
350	3,50	3,00	32	2/10/63	90FT	004035034	70
350	3,50	3,00	32	4/10/63	108FT	004235032	75
350	3,50	3,00	40	2/9/55 + 4/12/64	108FT	004235040	75
350	3,50	3,00	40	2/9/55 + 4/12/64	90FT	004035040	70
350	3,60	2,40	30	NLK	16F SDB	000835031	17
350	3,60	2,40	30	NLK	16F+4 SDB	000435131	12
350	3,60	2,40	30	NLK	24F SDB	000835030	17
350	3,60	2,40	30	NLK	30W+3	000435130	12
350	3,60	2,40	30	NLK	32W SDB	001035031	18
350	3,60	2,40	30		24F SDB	000535230	15
350	3,60	2,40	30		30F	000535030	15
350	3,60	2,40	30		36W	000535130	15
350	3,60	2,40	70		30F	000535070	15
350	3,60	2,40	80	2/13/100	30F	000535081	15
350	3,60	2,40	80	2/13/100 + 4/6,6/95 + 6/5,5/91	30F	000535080	15
350	3,60	2,40	80	2/13/100 + 4/6,6/95 + 6/5,5/91	30F	000535084	15
350	3,60	2,40	30 - 100		20F+2+2	000435200	10
350	3,60	2,40	30 - 100		28F+2+2	000435001	10
350	3,60	2,80	30	2/10/60	72FT	2.002435030	50
350	3,60	2,80	60	2/14/100	72FT	2.002435061	50
350	3,60	3,00	30	NLK	72FT	004235031	75
350	3,60	3,00	30	NLK	84FT	004035029	70
350	3,60	3,00	30	NLK	84FT	004235029	75
350	3,60	3,00	30		96	002035030	77
350	3,80	2,40	70		24F+3	000435070	9
350	3,80	2,40	30 - 105		24F+3	000435030	9
350	4,20	2,80	75		20F+2+2	000435075	10
350	4,20	2,80	30 - 100		20F+2+2	000435600	10

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
350	4,20	3,40	30	NLK	54FT	004035033	70
350	4,20	3,40	30	NLK	54FT	004035036	72
350	4,20	3,40	30	NLK	72FT	004035031	70
350	4,20	3,40	30	NLK	72FT	004035037	72
350	4,25	3,20	30	2/8,5/60	72FT	002435033	53
350	4,40	2,80	30	NLK	42W	000135030	8
350	4,40	3,00	30	2/10/60	72FFT	022435031	56
350	4,40	3,00	30	2/10/60	72FT	012435031	53
350	4,40	3,00	30	2/10/60	72FT	702435005	96
350	4,40	3,20	30	2/10/60	54FT	002435030	53
350	4,40	3,20	30	2/10/60	72FT	002435031	53
350	4,40	3,20	30	2/10/60	72FT	2.002435031	51
350	4,40	3,20	30	2/10/60	72TT	042835030	57
350	4,40	3,20	30	2/8,5/60	72FT	002435032	53
350	4,40	3,20	30	NLK	72TT	002035033	28
350	4,40	3,20	30	NLK	72WS	002035031	28
350	4,40	3,20	30		54W	002335030	52
350	4,40	3,20	30		72W	002335031	52
350	4,40	3,20	30		84FT	702435030	96
350	4,40	3,20	50	4/13/80	72FT	002435050	53
350	4,40	3,20	60	2/14/100	72FT	002435060	53
350	4,40	3,20	60	2/14/100	72FT	2.002435060	51
350	4,40	3,20	60	2/14/100	72TT	042835060	57
350	4,40	3,20	80	2/14/110	60FT	002435081	53
350	4,40	3,20	80	2/14/110	72FT	002435080	53
350	4,60	3,20	65	2/9/110	72W	002635066	61
350	5,00	3,50	65	2/9/110	72W	002635065	61
350	5,40	3,40	30 - 105		24F SDB	000735030	16
350	5,40	3,40	30 - 105		24F+4 SDB	000435330	13
355	3,00	2,20	30	NLK	100	051535530	24
355	4,00	2,80	30	2/10/60	72FT	002435528	53
355	4,40	3,00	30	2/10/60	72FFT	022435529	56
355	4,40	3,00	75		72FFT	022435577	56
355	4,40	3,20	30	2/10/60	72FT	002435529	53
355	4,40	3,20	30	2/10/60	72FT	2.002435529	51
355	4,40	3,20	30	2/10/60	72TT	042835530	57
355	4,40	3,20	30		54W	002335530	52
355	4,40	3,20	30		72W	002335531	52
355	4,40	3,20	65	2/9/110	72FT	002435565	53
355	4,40	3,20	75		54FT	002435576	53
355	4,40	3,20	75		72FT	002435577	53
355	4,40	3,20	75		72FT	2.002435577	51
355	4,40	3,20	80	2/9/130 + 4/19/120	72FT	002435582	53
355	4,40	3,20	80	4/8,50/100 + 2/7/110 + 2/14/110	72FT	002435581	53

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
355	4,40	3,20	80		54W	002335580	52
355	4,40	3,20	80		72W	002335581	52
360	4,40	3,20	30	2/10/60	72FT	2.002436030	51
360	4,40	3,20	65	2/9/110	72FT	002436065	53
360	4,40	3,20	65	2/9/110	72FT	2.002436065	51
360	4,40	3,20	65	2/9/110	72TT	042836065	57
370	3,00		50	4/15/80 + 4/14/85	120HZ	0836370122	81
370	3,00		50	4/15/80 + 4/14/85	160HZ	0836370162	81
370	3,00		50	4/15/80 + 4/14/85	220HZ	0836370222	81
370	3,50	2,40	30	NLK	108W	001537030	23
370	3,60	2,40	30		26F SDB	004726370	84
370	3,60	3,00	30	NLK	60FT	004237030	75
370	3,60	3,00	30	NLK	80FT	004237031	75
370	3,60	3,00	30	NLK	96FT	004037030	70
370	3,60	3,00	50	4/15/80	96FT	004037050	70
370	4,40	3,20	30		72FT	002437030	54
380	3,50	3,00	32	NLK	110FT	004238032	75
380	3,60	2,40	30 - 105		20F+2+2	000438200	10
380	3,60	2,80	60	2/14/100 + 2/14/125	72FT	2.002438061	50
380	3,60	2,80	65	2/9/110	72FT	2.002438065	50
380	3,60	2,80	75	2/7/110	72FT	2.002438075	50
380	4,20	2,80	30 - 105		20F+2+2	000438600	10
380	4,40	3,20	30		48W	002338030	52
380	4,40	3,20	30		72FT	702438030	96
380	4,40	3,20	50	4/13/80	72TT	042838050	57
380	4,40	3,20	60	2/14/100	72FT	702438013	96
380	4,40	3,20	60	2/14/100	72TT	002038014	28
380	4,40	3,20	60	2/14/100 + 2/14/125	72FT	002438060	54
380	4,40	3,20	60	2/14/100 + 2/14/125	72FT	2.002438060	51
380	4,40	3,20	60	2/14/100 + 2/14/125	72TT	042838062	57
380	4,40	3,20	65	2/9/110	72FT	002438065	54
380	4,40	3,20	65	2/9/110	72TT	002038065	28
380	4,40	3,20	65	2/9/110	84TT	002038066	28
380	4,40	3,20	80	2/14/110	72FT	002438080	54
380	4,40	3,20	80	2/14/110	72FT	2.002438080	51
380	4,60	3,00	75		20F+2+2	000438075	10
380	4,80	3,50	60	2/14/100	72FT	702438066	96
380	4,80	3,50	60	2/14/100 + 2/14/125	72FFT	022438160	56
380	4,80	3,50	60	2/14/100 + 2/14/125	72FT	002438160	54
380	4,80	3,50	60	2/14/100 + 2/14/125	72FT	2.002438160	51
380	4,80	3,50	60	2/14/100 + 2/14/125	72TT	042838060	57
380	4,80	3,50	60	2/14/100 + 2/14/125	84FT	002438161	54
380	4,80	3,50	60	2/14/100 + 2/14/125	84TT	002038033	28
380	4,80	3,50	60	2/14/100 + 2/14/125	84WS	002038031	28
380	4,80	3,50	60	2/14/100 + 2/14/125	96FT	002438163	54

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
400	3,00	2,40	30	NLK	130FT	004040029	73
400	3,00	2,40	30	NLK	130FT	004240030	76
400	3,20	2,20	30	NLK	78HD	002540030	31
400	3,50	2,40	30	NLK	120FT	002140034	29
400	3,50	2,40	30	NLK	120W	001540030	23
400	3,50	2,40	30	NLK	48W	001440029	21
400	3,50	2,40	30	NLK	60W	001440030	21
400	3,50	2,40	30	NLK	78HD	012540030	31
400	3,50	2,40	30	NLK	78HFT	022540030	33
400	3,50	2,40	30	NLK	84W	001440034	21
400	3,50	2,40	30	NLK	96W	001440031	21
400	3,50	2,40	30	NLK	96W	011440031	21
400	3,50	2,40	35		120W	001540035	23
400	3,50	2,40	35		96W	001440036	21
400	3,50		40	2/8/55 + 4/12/64	120HZ	0836400122	81
400	3,50		40	2/8/55 + 4/12/64	160HZ	0836400162	81
400	3,50		40	2/8/55 + 4/12/64	200HZ	0836400202	81
400	3,50		40	2/8/55 + 4/12/64	96HZ	0836400102	81
400	3,60	2,40	30	NLK	18F SDB	000840031	17
400	3,60	2,40	30	NLK	28F SDB	000840030	17
400	3,60	2,40	30	NLK	36W SDB	001040030	18
400	3,60	2,40	30	NLK	60W	001240030	19
400	3,60	2,80	30	2/10/160	120W	001440037	21
400	3,60	3,00	30	NLK	120FT	004040041	70
400	3,60	3,00	30	NLK	120FT	004240032	75
400	3,60	3,00	30	NLK	90FT	004240031	75
400	3,60	3,00	30	NLK	96FT	004040030	70
400	3,60	3,00	50	4/15/80	90FT	004240051	75
400	3,60	3,00	50	4/15/80	96FT	004040050	70
400	3,80	3,00	30		96	002040030	77
400	3,80	3,20	50	4/15/80	66FT	004240050	75
400	4,00	2,60	30		28F	000540030	15
400	4,20	2,80	30	NLK	20F+4 SDB	000440131	12
400	4,20	2,80	30	NLK	30W+3	000440130	12
400	4,20	2,80	30 - 105		24F+3	000440030	9
400	4,20	2,80	30 - 110		20F+2+2	000440200	10
400	4,20	3,40	30	NLK	60FT	004040033	70
400	4,20	3,40	30	NLK	72FT	004040031	70
400	4,25	3,20	30	2/10/60	72FT	002440003	54
400	4,40	2,80	30	NLK	48W	000140030	8
400	4,40	2,80	30	NLK	84W	001440001	21
400	4,40	3,00	30		72FFT	022440030	56
400	4,40	3,00	75	4/15/105	72FFT	022440075	56
400	4,40	3,20	30	2/10/60	72FT	002440030	54

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
400	4,40	3,20	30	2/10/60	72FT	012440030	54
400	4,40	3,20	30	2/13/94 + 2/10/60	72FT	2.002440030	51
400	4,40	3,20	30	KS	72FT	002440230	54
400	4,40	3,20	30		60FT	002440031	54
400	4,40	3,20	30		60W	002340030	52
400	4,40	3,20	30		72FT	702440008	96
400	4,40	3,20	30		72TT	042840030	57
400	4,40	3,20	30		72W	002340031	52
400	4,40	3,20	60	2/11/85	72FT	002440060	54
400	4,40	3,20	65	2/9/110	72FT	002440065	54
400	4,40	3,20	75	4/15/105	72FT	002440075	54
400	4,40	3,20	80	2/9/130 + 4/19/120	72FFT	022440080	56
400	4,40	3,20	80	4/19/120 + 2/9/130	72FT	002440080	54
400	4,40	3,20	80	4/19/120 + 2/9/130	72FT	2.002440080	51
400	4,40	3,20	80	4/8,5/100 + 2/7/110 + 2/14/110	60FT	002440083	54
400	4,40	3,20	80		72W	002340081	52
400	4,40	3,80	40	2/15/80 + 2/12/64	90FT	004240040	75
400	4,40	3,80	40	2/15/80 + 2/12/64	96FT	004040040	70
400	4,80	3,50	30		72TT	002040033	28
400	5,40	3,40	30 - 105		28F SDB	000740030	16
400	5,40	3,40	30 - 105		28F+4 SDB	000440330	13
405	3,00	2,20	30	NLK	120	051540530	24
410	3,60	2,40	30		28F SDB	004728410	84
420	3,50	2,40	40		120W	001842040	27
420	3,50	3,00	30	2/10,5/70	96FT	004042030	71
420	3,50	3,00	30	2/10,5/70	96FT	014042030	71
420	3,80	2,60	40		48W	001842039	27
420	3,80	3,00	30	2/10,5/70	56FT	004042034	71
420	3,80	3,20	30	2/10,5/70	108FT	004242030	75
420	3,80	3,20	30	2/10,5/70	90FT	004242031	75
420	4,40	3,20	80	2/14/110	72FT	002442080	54
420	4,40	3,80	30	2/10,5/70	90FT	004242033	75
420	4,40	3,80	30	2/10,5/70	96FT	004042031	71
420	4,60	3,20	60	2/19/120 + 2/14/125	72FT	002442060	54
420	4,80	3,50	60	2/14/125 + 2/19/120	72FFT	022442160	56
420	4,80	3,50	60	2/14/125 + 2/19/120	72FT	002442160	54
420	4,80	3,50	60	2/14/125 + 2/19/120	84FT	002442161	54
420	4,80	3,50	60	2/19/120 + 2/14/125	72FT	2.002442160	51
425	4,20	2,80	30 - 105		20F+2+2	000442200	10
430	3,50	3,00	30	2/10,5/70	96FT	004043030	71
430	4,40	3,20	30		72FT	002443030	54
430	4,40	3,20	30		72W	002343031	52
430	4,40	3,20	65	2/9/110	72FT	002443065	54

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
430	4,40	3,20	65	2/9/110	72TT	002043065	28
430	4,40	3,20	75	4/15/105	72FT	002443077	54
430	4,40	3,20	75	4/15/105	72TT	002043075	28
430	4,40	3,20	75	4/15/105	96FT	002443075	54
430	4,40	3,20	80	2/9/130 + 4/19/120	72FT	002443080	54
430	4,40	3,20	80	2/9/130 + 4/19/120	72FT	702443005	96
430	4,40	3,20	80	4/19/120 + 2/9/130	72FT	2.002443080	51
430	4,80	3,50	70	4/11/130	72FT	002443070	54
450	3,60	2,80	30	NLK	130	051545030	24
450	3,80	3,00	30		36FT	004045034	72
450	4,00	2,80	30	NLK	138W	001545030	23
450	4,00	2,80	30	NLK	66W	001245030	19
450	4,00	3,40	30		102	002045030	77
450	4,20	2,80	30	NLK	28F+4 SDB	000445031	12
450	4,20	2,80	30	NLK	36W+4	000445130	12
450	4,40	2,80	30	NLK	20F SDB	000845030	17
450	4,40	2,80	30	NLK	40W	001445029	21
450	4,40	2,80	30	NLK	40W SDB	001045030	18
450	4,40	2,80	30	NLK	54W	000145030	8
450	4,40	2,80	80	2/13/100	40W	001445080*	21
450	4,40	3,00	30	NLK	60W	001445030	21
450	4,40	3,00	30	NLK	96W	001445031	22
450	4,40	3,20	30	2/10/60	72FFT	022445030	56
450	4,40	3,20	30	2/10/60	72FT	002445030	54
450	4,40	3,20	30		54FT	002445031	54
450	4,40	3,20	30		54W	002345030	52
450	4,40	3,20	30		72W	002345031	52
450	4,40	3,20	60	2/19/120 + 2/14/125	72FT	2.002445061	51
450	4,40	3,20	80	2/9/130 + 4/19/120	72FT	002445082	54
450	4,40	3,20	80	4/8,5/100 + 2/7/110 + 2/14/110	72FT	002445081	54
450	4,40	3,20	80	KS	72FT	002445080	54
450	4,40	3,80	30		102FT	004045030	71
450	4,40	3,80	30		120FT	004045033	71
450	4,40	3,80	30		96FT	004045031	71
450	4,60	3,20	30	2/10/60	72W	002345032	52
450	4,60	3,20	30 - 110		20F+2+2	000445200	10
450	4,80	3,00	30	NLK	84W	001445001	22
450	4,80	3,50	30	2/8,5/60	72FT	002445032	55
450	4,80	3,50	30	NLK	138W	001545031	23
450	4,80	3,50	30		72FT	702445030	96
450	4,80	3,50	60	2/14/125 + 2/19/120	72FFT	022445062	56
450	4,80	3,50	60	2/14/125 + 2/19/120	72FT	002445062	55
450	4,80	3,50	60	2/14/125 + 2/19/120	72FT	702445062	96
450	4,80	3,50	60	2/14/125 + 2/19/120	72TT	002045063	28

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
450	4,80	3,50	60	2/14/125 + 2/19/120	72TT	042845060	57
450	4,80	3,50	60	2/14/125 + 2/19/120	72WS	002045061	28
450	4,80	3,50	60	2/14/125 + 2/19/120	84FT	002445064	55
450	4,80	3,50	60	2/19/120 + 2/14/125	72FT	2.002445062	51
450	4,80	3,50	80	4/19/120 + 2/9/130	72FFT	022445083	56
450	4,80	3,50	80	4/19/120 + 2/9/130	72FT	002445083	55
450	4,80	3,50	80	4/19/120 + 2/9/130	72FT	2.002445083	51
450	4,80	3,80	30		72FT	004045032	71
450	4,80	3,80	30		72FT	004045035	72
450	4,80	4,00	30		96FT	004245042	75
460	4,40	3,20	30	2/13/94	54FT	002446031	55
460	4,40	3,20	30	2/13/94	54W	002346030	52
460	4,40	3,20	30	2/13/94	72FFT	022446030	56
460	4,40	3,20	30	2/13/94	72FT	002446030	55
460	4,40	3,20	30	2/13/94	72FT	2.002446030	51
460	4,40	3,50	30	2/13/94	36FT	004046030	72
460	5,00	3,60	30		72TT	002046033	28
470	4,40	3,20	75	4/15/105	96FT	002447075	55
470	4,80	3,50	70	4/11/130	72FT	002447070	55
480	4,40	3,20	30	2/13/94	72FFT	022448030	56
480	4,40	3,20	30		80FT	002448030	55
480	4,80	3,50	60	2/11/115 + 2/19/120	72FT	712448060	96
480	4,80	3,50	60	2/11/115 + 2/19/120	72TT	042848060	57
480	4,80	3,50	60	2/19/120	72FT	002448060	55
480	4,80	3,50	60	2/19/120	72FT	2.002448060	51
480	4,80	3,50	60	2/19/120	72TT	002048061	28
480	4,80	3,50	60	2/19/120	72WS	002048062	28
480	4,80	3,50	80	4/19/120 + 2/9/130	72FFT	022448080	56
480	4,80	3,50	80	4/19/120 + 2/9/130	72FT	002448080	55
500	3,30	2,80	30	2/10,5/70	140FT	004050040	73
500	3,30	2,80	30	2/10,5/70	140FT	004250031	76
500	3,60	2,80	30	NLK	145	051550030	24
500	4,00	2,80	30	2/10/80 + NLK	144W	001550030	23
500	4,00	2,80	30	NLK	72W	001250030	19
500	4,00	3,40	30	2/10,5/70	120FT	004050029	71
500	4,00	3,40	30	2/10,5/70	120FT	014050029	71
500	4,00	3,40	30		120	002050030	77
500	4,00	3,40	30		144FT	004050130	71
500	4,20	2,80	30	NLK	32F+4 SDB	000450031	12
500	4,20	3,40	30		96	002050031	77
500	4,20	3,60	80	6/6,5/100	84FT	004050080	71
500	4,40	2,80	30	NLK	24F SDB	000850030	17
500	4,40	2,80	30	NLK	44W SDB	001050030	18
500	4,40	2,80	30	NLK	60W	000150030	8

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
500	4,40	3,20	30		60FT	002450029	55
500	4,40	3,20	30		72W	002350031	52
500	4,40	3,20	80		60W	002350080	52
500	4,40	3,40	80	6/9/100	120FT	014050081	71
500	4,40	3,60	30		68FT	004050036	71
500	4,40	3,80	25,4		120FT	004050026	71
500	4,40	3,80	30	2/10,5/60	120FT	004250030	75
500	4,40	3,80	30	2/10,5/70	120FT	004050030	71
500	4,80	3,40	30 - 140		24F+2+2	000450200	10
500	4,80	3,50	30	2/10/80 + NLK	144W	001550031	23
500	4,80	3,50	30		72FT	702450030	96
500	4,80	3,50	60	2/11/115	60FT	002450060	55
500	4,80	3,50	60	2/11/115	72FFT	022450061	56
500	4,80	3,50	60	2/11/115	72FT	002450061	55
500	4,80	3,50	70	6/8/220	96W	001550070	23
500	4,80	4,00	30		96FT	004050038	71
500	4,80	4,20	30		120FT	004050032	71
500	5,00	4,00	30		72FT	004050031	71
500	5,00	4,00	30		72FT	004050034	72
500	5,20	3,80	30	2/10/80 + 2/15/63	100W	001450032	22
500	5,20	3,80	30	NLK	72W	001450030	22
500	5,60	3,60	30	2/10/80	84W	001450001	22
500	5,60	4,00	140		54W+2+2	000450001	10
500	5,80	4,00	140		60W+2+2	000450002	10
510	4,80	3,50	80	2/9/130 + 4/19/120	72FT	002451080	55
520	4,40	2,80	30	NLK	60W	000152030	8
520	4,40	3,20	30	2/13/94	44W	002352030	52
520	4,40	3,20	30	2/13/94	72FT	002452030	55
520	4,40	3,80	30		120FT	004052030	71
520	4,40	3,80	30		120FT	004252030	75
520	4,80	3,50	60	2/11/115 + 2/19/120	60FT	002452060	55
520	4,80	3,50	60	2/11/115 + 2/19/120	72TT	042852060	57
520	4,80	3,50	60	2/11/115 + 2/19/120	84FT	002452061	55
520	4,80	3,50	70	4/11/130	72FT	002452070	55
530	5,00	3,50	30		60FT	002453030	55
530	5,80	4,00	60	2/11/85	60FT	002453060	55
550	4,00	3,40	30	2/10,5/70	132FT	004055030	71
550	4,20	3,40	30		132	002055030	77
550	4,40	3,80	30		128FT	004255030	75
550	4,40	3,80	30		96FT	004255031	75
550	4,60	3,60	30		110FT	004055029	71
550	4,80	3,20	30	NLK	72W	000155030	8
550	4,80	3,40	30	NLK	44W	001455029	22
550	4,80	3,40	30 - 150		24F 2+2+2	000455000	10

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
550	5,00	4,00	30		72FT	004055032	71
550	5,00	4,00	30		72FT	804055033	72
550	5,00	4,00	30		96FT	004055031	71
550	5,20	3,60	30		60W	002355030	52
550	5,20	3,60	80		60W	002355080	52
550	5,20	3,80	30	2/10/80	84W	001455030	22
550	5,20	3,80	30	NLK	84W	001455031	22
550	5,40	3,60	30	NLK	30F+2+2 SDB	000455031	12
550	5,80	3,80	30	2/10/80	96W	001455001	22
570	4,80	3,40	30	2/10/80	108W	001457030	22
570	4,80	3,50	60	2/19/120	60FFT	022457060	56
570	4,80	3,50	60	2/19/120	60FT	002457060	55
575	5,90	3,60	30	1/18/90 + 1/18/100	80W	001457530	22
580	5,50	4,00	40	2/13/122	60FT	002458040	55
600	4,60	4,00	30		138FT	004060030	71
600	4,60	4,00	30		140FT	004260030	75
600	4,80	4,00	30		138	002060030	77
600	4,80	4,00	40	2/11/63	96FT	004060040	71
600	5,20	3,60	30	NLK	72W	000160030	8
600	5,20	3,80	30	2/10/80 + 2/15/63	72W	001460030	22
600	5,40	4,00	30	2/10/80 + 2/15/63	172W	001460032	22
600	5,70	4,00	30	2/10/80 + 2/15/63	110W	001460033	22
600	5,80	4,00	60	2/11/115 + 2/19/120	60FFT	022460060	56
600	5,80	4,00	60	2/11/115 + 2/19/120	60FT	002460060	55
600	5,80	4,00	60	2/11/115 + 2/19/120	60FT	702460060	96
600	5,80	4,00	60	2/11/115 + 2/19/120	72FT	002460061	55
620	5,20	4,20	40		36FT	004062040	71
620	5,20	4,20	40		36FT	004062040	72
620	6,20	4,00	40	2/13/114 + 2/13/140	60FT	702462040	96
620	6,20	4,20	40	2/13/114 + 2/13/140	60FT	002462040	55
630	5,00	4,00	80		84FT	004063080	71
640	5,40	3,60	30	NLK	36F+2+2 SDB	000464031	12 / 22
650	5,00	4,00	30		144FT	004065030	71
650	5,20	4,00	30		60FT	004065031	71
650	5,20	4,00	30		60FT	004065033	72
650	5,20	4,00	30		72FT	004065032	71
650	5,20	4,00	30		72FT	004065034	72
650	5,90	4,20	30	2/10/80 + 2/15/63	100W	001465030	22
670	6,20	4,20	40	2/13/114 + 2/13/140	60FT	002467040	55
670	6,50	5,00	40	2/13/114 + 2/14/140	32FT	004067040	72
680	5,80	4,00	40	2/13/114 + 2/13/140	60FT	702468042	96
680	6,20	4,00	40	2/13/114 + 2/13/140	60FT	702468041	96
700	6,00	4,20	30		60W	001470030	22

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue- Page
700	6,20	4,20	30	2/18/100	84W	001470001	22
700	6,50	4,40	30		110W	001470002	22
700	7,00	5,00	80	2/17/110 + KS	60FT	002470080	55
720	6,00	4,40	30	2/8,5/90	72W	001472030	22
720	6,40	4,40	40	2/14/114 + 2/14/140	60FT	002472040	55
730	6,20	4,20	60	2/11/148 + 2/19/120	60FT	002473060	55
735	6,00	4,40	30	2/8,5/90	48W+2+2 SDB	000473530	12 / 22
735	6,00	4,40	30	2/8,5/90	72W	001473530	22
750	6,50	4,50	40	2/10,5/60	48W+2+2 SDB	000475040	12 / 22
750	6,50	4,50	40	2/10,5/60	60W	001475040	22
750	6,80	5,00	30		60W	001475030	22
750	7,00	4,80	60	2/12,5/240	120W	001475060	22
760	6,00	4,40	30	4/8,5/90 + 2/14/400	72W	001476030	22
760	6,50	5,00	80		72FT	004076080	71
800	6,00	4,40	30	2/14/400 + 4/8,3/90	48W+2+2+2	000480030	12 / 22
800	6,00	4,40	30	4/8,5/90 + 2/14/400	80W	001480030	22
800	7,00	5,00	40		84W	001480040	22



Notes

Questionnaire

For optimal sawing of natural wood with circular saw blades

Please place your company address here.

Contact _____

Phone _____

Fax _____

E-Mail _____

We work (please mark)

with the grain <input type="checkbox"/> against the grain <input type="checkbox"/>	Poplar	Fir/Spruce/Pine	Beech	Oak	Exotic Wood
dry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
naturally moist	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
wet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
all of the above	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Cutting height min. _____ mm

max. _____ mm

Infeed _____ m/min

No. of Revolutions _____ U/min

Diameter of Flange _____ mm

Machine Manufacturer _____

Type _____

We are currently applying the following circular sawblades:

Chrome-Vanadium

Stellite

Stellite tipped

Carbide tipped similar to your model:

Standard

Spezial

Optimal

Super

Extra

05

Others _____

Multi-Rip one Shaft

Trimming double-shaft

Edger

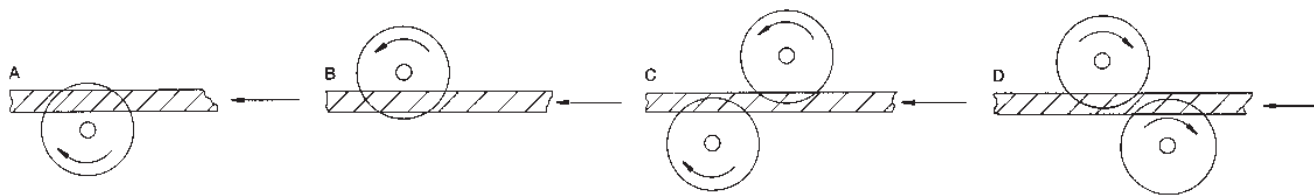
Profile Hogger

With the measurements:

(D) B b d₁ KN Z

--	--	--	--	--	--

We work with the saw system: A B C D other system (drawing enclosed)



We want to improve the:

cutting quality

service life

broken teeth

For AKE office use only:

Model: _____

(∅) B b d₁ KN Z

--	--	--	--	--	--

or our item no. _____

AKE sales person:

Mrs./Mr. _____

Phone (074 33) 261 _____

Responsible for sales and service:

Request for quotation

For panel sizing and trimming saw blades

Address:

Customer number: _____

Company: _____

Phone: _____

Street: _____

Fax: _____

Post code/ place: _____

E-Mail: _____

Contact person: _____

Country: _____

Work piece:

Material: _____

Coating: Melamine Veneer Paper none

Coating top Coating bottom

Cutting method: _____

single

Packs / number of plates

Cutting height: _____

Tool protrusion: _____

Customer's requirements on cutting performance

Universal cut Finish cut Tool life Feed from 40m/min. Efficiency

Machine:

Manufacturer: _____

Type: _____

Construction year: _____

Saw blade speed (rpm): _____

Feed rate (m/min-1): _____

Flange diameter (mm): _____

Circular saw blade:

Scoring saw blade:

Diameter (mm): _____

Diameter (mm): _____

Kerf (mm): _____

Kerf (mm): _____

Bore (mm): _____

Bore (mm): _____

Pin holes: _____

Pin holes: _____

Number of teeth: _____

Number of teeth: _____

Zahnform: _____

Zahnform: _____

Cutting material: _____

HW (HM)

DP (DIA)

Cutting material: _____

HW (HM)

DP (DIA)

Removal criteria marking the end of the service life:

Chunking bigger than _____ mm Power consumption higher than _____ % Angularity

Quantity: _____

Quantity: _____

Completed by: _____

Date: _____



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Safety Information for Tools

Please read prior to installation and operation

The tools conform to standard DIN-EN 847-1/2.

Tools should be stored in their original packing or in other appropriate packing. Tools should be stored in dry conditions and away from aggressive substances. There is always the danger of injury due to the sharpness of the tools. Tools must only be used as designated.

Cutting in feed direction is only permissible for mechanical feed.

The direction of rotation must be observed.

The maximum allowed operating speed must not be exceeded. The machine manufacturer's regulations must be adhered to. If in any doubt please contact AKE Knebel GmbH & Co. KG and/or the machine manufacturer.

Check tools carefully for any signs of damage or defects prior to installation.

Do not install the tool if there are any recognisable defects or damages, if already installed, stop operation immediately, remove tool and mark the tool clearly so that it cannot be installed prior to being checked by a competent person. Tools showing cracks or similar damages must not be welded or repaired in any form.

Only trained persons with the necessary safety training are allowed to install tools and commence operation of the machine.

Adhere to the operation manual of both the tools and the machine.

Ensure the machine cannot be started.

Tools should only be installed using the clamping mechanism as provided by the machine manufacturer, recommended starting torque should be observed, no other form of installation or tightening is allowed.

The European standard, DIN-EN 1870-1, chapter 3.2.3. is applicable for allocating the appropriate clamping flange diameter to the saw blade diameter.

Gloves must be worn, as should close-fitting clothes and ear protection when necessary.

Once the tool has been installed, please ensure that all safety protection devices and the splitting wedge are mounted correctly.

A test run by a trained person must be carried out.

Do not reach anywhere near the rotating tool. No uninvolved persons should be near this area.

Do not undertake any adjustments near the rotating tool. Make sure there is no imbalance. The cutting edge of the tool must not come into contact with any other cutting tools, fixing elements or any other parts of the machine. Bore hole reduction rings must be firmly fixed to the tool and must not project over the tool body. Reducing rings must be the correct size to ensure that the tool is fixed correctly.

Never leave the operating machine unattended.

All measures to prevent kick back must be taken, all corresponding devices must be applied.

The working material must be checked for any foreign matter.

The tool must be re-sharpened in due time. Indications for blunt tools are: extreme wear and tear on the cutting edges, broken edges, poor cutting quality and higher energy consumption by the machine.

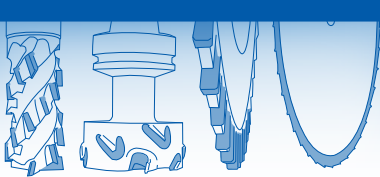
Saw blades with cutting teeth of less than 1 mm must not be used.

Tools must only be re-sharpened by competent personnel and must only be repaired using original parts.

Competent persons are those with corresponding training and experience who have knowledge of the design, designation and safety requirements of the tool.

Tools must only be repaired in compliance with the manufacturer's instructions. The following must be observed: the tool design must not be altered, all safety regulations must be adhered to, the applicable tensioning tolerances must be observed.





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The new age of Cutting 2.0 started in 2013 with the first presentation of the award-winning SuperSilent sizing saw blade. With Cutting 2.0 we always pursue one objective: Creating unique advantages for our customers.



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