

AKEI
Cutting & better

Catalogue

Innovation is our impetus



The detail makes the difference
Latest technology for highest precision.

Content *Circular saw blades*

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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 ₁ [51300], AlMg ₂ 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 ₂ 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 ₅ , CuSn ₆ Zn	400 - 800 m/min	0,01 0,03 - 0,05
	Bronze CuSn ₅ , 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

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


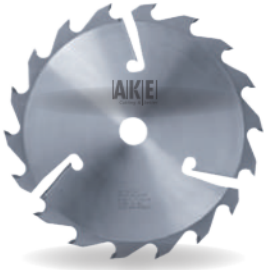

The maximally admissible rpms n up to ... given on the tools, may under no circumstances be exceeded! They mark the safety limit. They are not identical with the rpm providing the best possible economic efficiency.

D mm \ Speed n (1/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

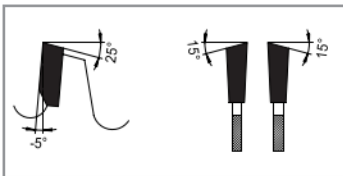
Mustang Perfekt	Mustang Super	Mustang Extra	
			
Saw body with closed HW-tipped strobes, chip-thickness limited design (SDB)	Rigid saw body with closed HW-tipped strobes, chip-thickness limited design (SDB), large thooth overhang	Saw body with closed HW-tipped strobes, thin kerf	Design
Solid wood - soft and hard - dry or naturally wet	Solid wood - soft and hard	Solid wood - soft and hard - dry	Material
Longitudinal and cross cut	Longitudinal cut	Longitudinal cut	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

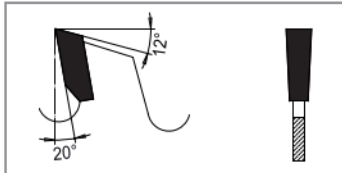
	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
•	350	4,40	2,80	30	NLK	42W	000135030
•	400	4,40	2,80	30	NLK	48W	000140030
•	450	4,40	2,80	30	NLK	54W	000145030
•	500	4,40	2,80	30	NLK	60W	000150030
•	520	4,40	2,80	30	NLK	60W	000152030
•	550	4,80	3,20	30	NLK	72W	000155030
•	600	5,20	3,60	30	NLK	72W	000160030

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
□	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
□	300	3,40	2,20	30-96	130		18F+3	000430030
□	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

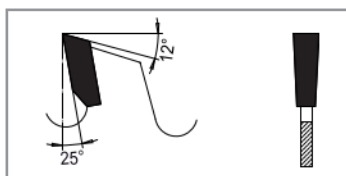
Bore and keyway dimension according to machine type. Please use data sheet.

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

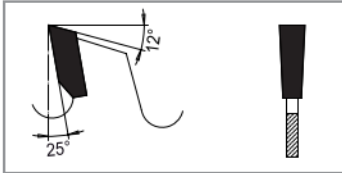


Fig.: Flat tooth (F)

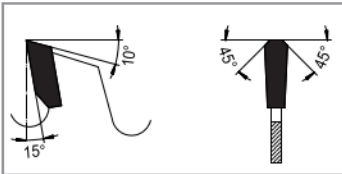


Fig.: Triple-chip tooth (T)

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

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

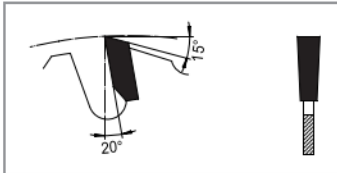


Fig.: Flat tooth (F), chip thickness limited design

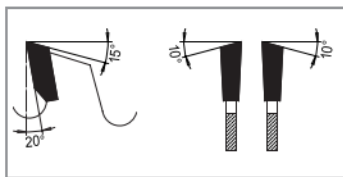


Fig.: Alternate top bevel (W)

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

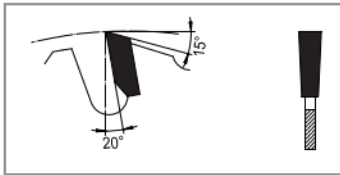


Fig.: Flat tooth (F), chip thickness limited design

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



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		1,2	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

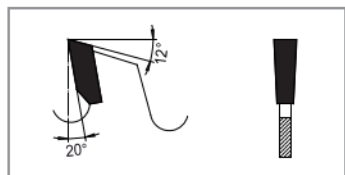


Fig.: Flat tooth (F)

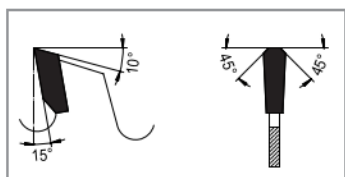


Fig.: Triple-chip tooth (T)

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

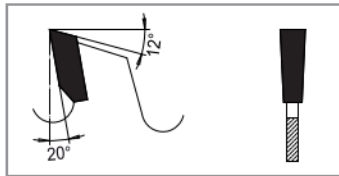


Fig.: Flat tooth (F)

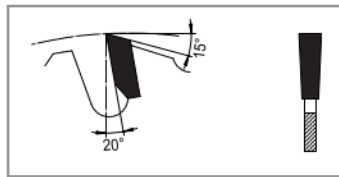


Fig.: Flat tooth (F), chip thickness limited design

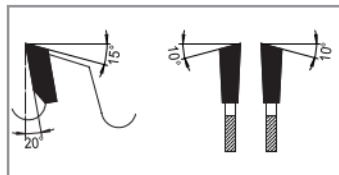


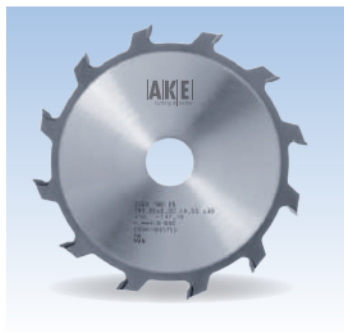
Fig.: Alternate top bevel tooth (W)

	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

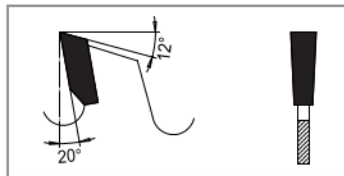
Spare circular saw blade

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

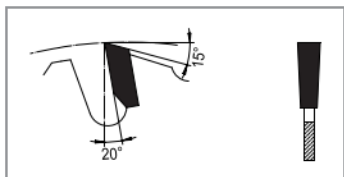
Circular saw blade for solid wood

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

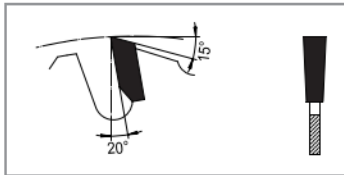
Bore and keyway dimension according to machine type. Please use data sheet.

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

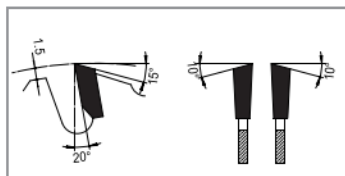
D mm	B mm	b mm	d mm	NL mm	Z	Order No.
300	3,20	2,20	30	NLK	20F SDB	000830030
350	3,60	2,40	30	NLK	16F SDB	000835031
350	3,60	2,40	30	NLK	24F SDB	000835030
400	3,60	2,40	30	NLK	18F SDB	000840031
400	3,60	2,40	30	NLK	28F SDB	000840030
450	4,40	2,80	30	NLK	20F SDB	000845030
500	4,40	2,80	30	NLK	24F SDB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

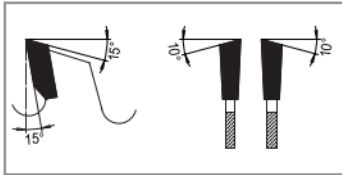
Circular saw blade for solid wood

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



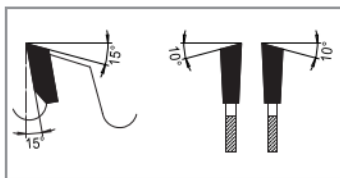
	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
	250	3,20	2,20	30	NLK	40W	001225030
☺	300	3,20	2,20	30	NLK	36W	001230029
☺	300	3,20	2,20	30	NLK	48W	001230030
	350	3,20	2,20	30	NLK	42W	001235029
	350	3,20	2,20	30	NLK	54W	001235030
	400	3,60	2,40	30	NLK	60W	001240030
	450	4,00	2,80	30	NLK	66W	001245030
	500	4,00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

Circular saw blade for solid wood

Longitudinal and cross cut



0013

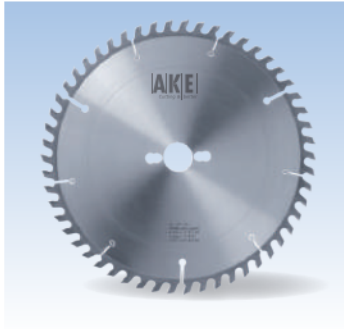


APPLICATION:	Longitudinal cut, cross cut, planing cut
MATERIAL:	Solid wood soft and hard, exotic wood, veneer packs, plywood and chipboard
MACHINE:	Sizing saw
DESIGN:	Thin kerf
TOOTH:	Alternate top bevel tooth (W), HW
FEED:	MAN / MEC

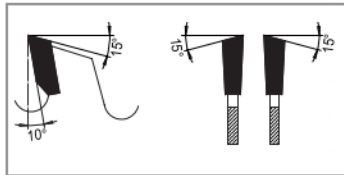
D mm	B mm	b mm	d mm	NL mm	Z	Order No.
180	2,40	1,80	30	NLK	30W	001318030
200	2,00	1,40	30	NLK	34W	001320031
200	2,40	1,80	30	NLK	36W	001320030
250	2,70	2,00	30	NLK	40W	001325030
250	2,10	1,40	30	NLK	42W	001325031
250	2,10	1,40	30	NLK	80W	001325032
300	2,70	2,00	30	NLK	48W	001330030
350	2,70	2,00	30	NLK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

Continued next page.

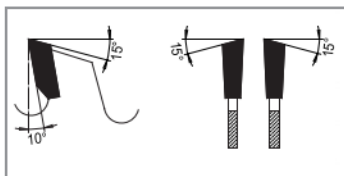
Universal circular saw blade

Longitudinal and cross cut



Continued from previous page

0014

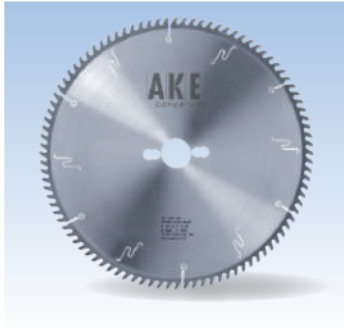


APPLICATION:	Longitudinal cut, cross cut. For universal application
MATERIAL:	Solid wood, panel material raw, one-side coated, paper-based laminate, thermoplastic material
MACHINE:	Sizing saw, clipping saw
DESIGN:	♪ = Soundstar design: noise reduced • = with copper plugs
TOOTH:	Alternate top bevel tooth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

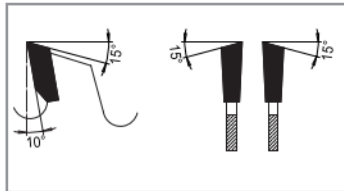
	D mm	B mm	b mm	d mm	NL mm	Z	Machine	Order No.
	450	4,80	3,00	30	NLK	84W		001445001
	450	4,40	3,00	30	NLK	96W		001445031
	500	5,20	3,80	30	2/10/80 + 2/15/63	100W		001450032
	500	5,20	3,80	30	NLK	72W		001450030
	500	5,60	3,60	30	2/10/80	84W		001450001
☺	550	4,80	3,40	30	NLK	44W		001455029
	550	5,20	3,80	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

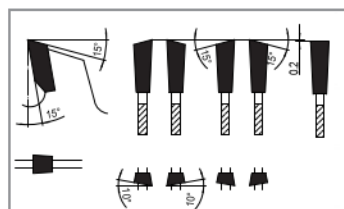
	D mm	B mm	b mm	d mm	NL mm	Z	Order No.
	150	3,20	2,20	30		48W	001515030
	180	3,20	2,20	30	NLK	54W	001518030
	200	3,20	2,20	30	NLK	60W	001520030
	220	3,20	2,20	30	NLK	64W	001522030
	230	3,20	2,20	30	NLK	64W	001523030
☺	250	3,20	2,20	30	NLK	80W	001525030
♪	250	3,20	2,20	30	NLK	80W	011525030
☺	300	3,20	2,20	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

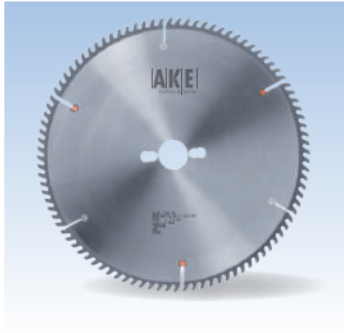
D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
100	4,00	2,80	30		Weeke BHX series 050/055	30	051510030
100	5,00	4,00	30		Weeke BHX series 050/055	30	051510031
120	4,00	2,80	20		SCM / Morbidelli	35	051512020
120	5,00	4,00	20		SCM / Morbidelli	35	051512021
125	4,00	2,80	30	cs pinholes i.W. 8/5,5/48	Weeke 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.

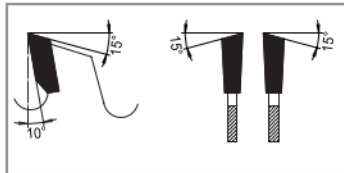
- Specific tooth geometry, aggressive cutting angle
- Very high number of teeth
- Low cutting pressure
- Optimized noise level due to special laser ornaments

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

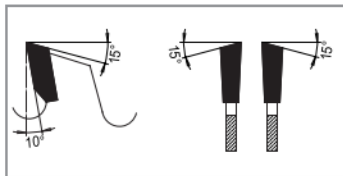
D mm	B mm	b mm	d mm	NL mm	Z	Order No.
180	2,40	1,80	30	NLK	54W	001618030
• 200	2,40	1,80	30	NLK	60W	001620030
• 250	2,40	1,80	30	NLK	80W	001625029
• 250	2,70	2,00	30	NLK	80W	001625030
• 300	2,40	1,80	30	NLK	96W	001630029
• 300	2,70	2,00	30	NLK	96W	001630030
• 350	2,70	2,00	30	NLK	108W	001635030

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

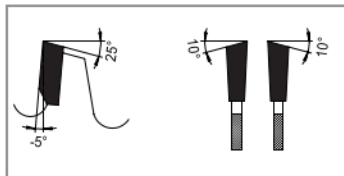
D mm	B mm	H mm	b mm	d mm	NL mm	Machine	Z	Order No.
160	1,50	38	2,40	16	1/6/33	Scheer	48W	001716116
180	1,50	38	2,40	16	1/6/33	Scheer	54W	001718116
180	1,50	38	2,40	30	2/7/42 2/10/60		54W	001718130
200	1,50	38	2,40	30			60W	001720130
250	1,50	38	2,40	30			80W	001725130

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

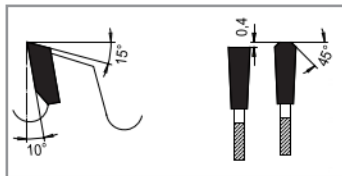
Circular panel sizing saw blade

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



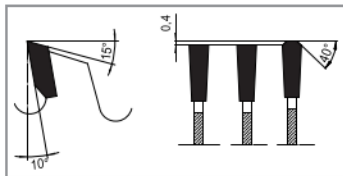
	D mm	B mm	b mm	d mm	NL mm	Z	Machine	Order No.
•	220	3,20	2,20	30	NLK	64FT		002122030
•	240	3,20	2,20	30	2/6/42	54FT	Scheer	002124030
•	250	3,20	2,20	30	NLK	60FT		002125030
□	254	3,0	2,0	30	NLK	42FT	Striebig Compact	002125430
☺	250	3,20	2,20	30	NLK	80FT		002125031
•	280	3,20	2,20	30	NLK	60FT		002128030
☺	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.

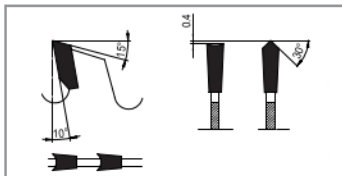
- High productivity
- Short set-up time
- Reduction of costs
- High quality
- Noise reduction

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

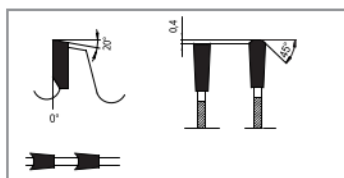
D mm	B mm	b mm	d mm	NL mm	Z	Order No.
160	2,80	2,00	20		34HD	002516020
180	2,80	1,80	16	1/6/33	36HD	002518016
200	2,80	1,80	30	NLK	36HD	002520030
220	3,20	2,20	30	NLK	40HD	002522030
220	3,20	2,20	30	NLK	48HD	002522031
☺ • 250	3,20	2,20	30	NLK	48HD	002525030
☺ • 303	3,20	2,20	30	NLK	60HD	002530230
♪ 303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

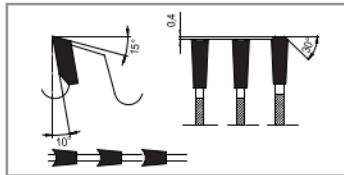
- Noise reduction
- Sophisticated tooth geometry
- Perfect cuts without unpleasant noise

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

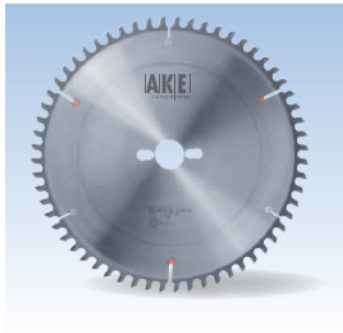
Black Belt Technology®

Your advantages with Super Plus.

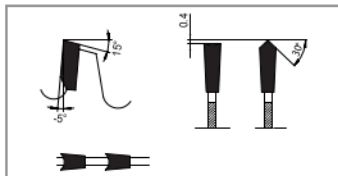
- High productivity
- Short set-up time
- Reduction of costs
- High quality
- Noise reduction

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

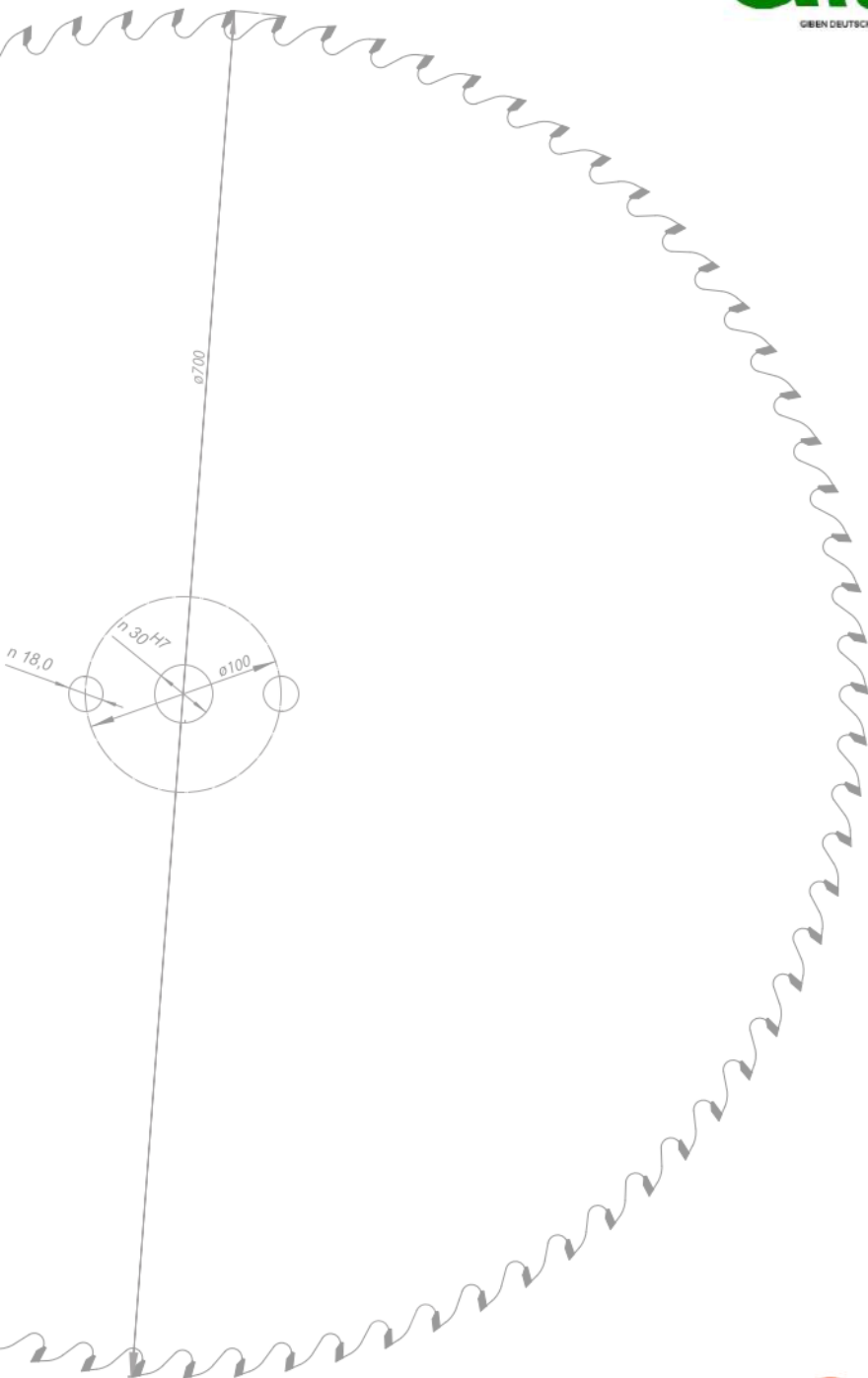
schelling

ST
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



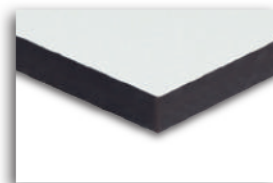
Chipboard



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	3,2	2,2	30	NLK	Panhans Eco	60FT	2.002430031
300	3,2	2,2	60	2/14/100	Homag / Holzma 130/230	60FT	2.002430060
350	3,6	2,8	30	2/10/60	Schelling FH4, Panhans, Mayer PS 80	72FT	2.002435030
350	3,6	2,8	60	2/14/100	Homag / Holzma 200 + HP./HKL 300	72FT	2.002435061
380	3,6	2,8	60	2/14/100 2/14/125	Homag / Holzma 180 + HP./HKL 300	72FT	2.002438061
380	3,6	2,8	65	2/9/110	Biesse / Selco	72FT	2.002438065
380	3,6	2,8	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	4,4	3,0	30	2/10/60	Panhans, Scheer	60FT	2.002430030
320	4,4	3,0	30	2/10/60	Mayer, Felder	60FT	2.002432030
320	4,4	3,2	65	2/9/110	Biesse / Selco	60FT	2.002432065
350	4,4	3,2	30	2/10/60	Panhans, Scheer	72FT	2.002435031
350	4,4	3,2	60	2/14/100	Homag / Holzma 200 + HP./HKL 300	72FT	2.002435060
355	4,4	3,2	30	2/10/60	Mayer, Schelling	72FT	2.002435529
355	4,4	3,2	75		Giben	72FT	2.002435577
360	4,4	3,2	30	2/10/60	Schelling	72FT	2.002436030
360	4,4	3,2	65	2/9/110	Biesse / Selco	72FT	2.002436065
380	4,4	3,2	60	2/14/100 2/14/125	Homag / Holzma 180 + HP./HKL 300	72FT	2.002438060
380	4,4	3,2	80	2/14/110	Gabbiani, SCM	72FT	2.002438080
380	4,8	3,5	60	2/14/100 2/14/125	Homag / Holzma HPP/HPL/HKL 300	72FT	2.002438160
400	4,4	3,2	30	2/13/94 2/10/60	Mayer, Schelling	72FT	2.002440030
400	4,4	3,2	80	4/19/120 2/9/130	Biesse / Selco	72FT	2.002440080
420	4,8	3,5	60	2/19/120 2/14/125	Homag / Holzma HP./HKL 400	72FT	2.002442160
430	4,4	3,2	80	4/19/120 2/9/130	Biesse / Selco	72FT	2.002443080
450	4,4	3,2	60	2/19/120 2/14/125	Homag / Holzma HP./HKL 400	72FT	2.002445061
450	4,8	3,5	60	2/19/120 2/14/125	Homag / Holzma HP./HKL 400	72FT	2.002445062
450	4,8	3,5	80	4/19/120 2/9/130	Biesse / Selco	72FT	2.002445083
460	4,4	3,2	30	2/13/94	Schelling	72FT	2.002446030
480	4,8	3,5	60	2/19/120	Homag / Holzma HP./HKL 530	72FT	2.002448060

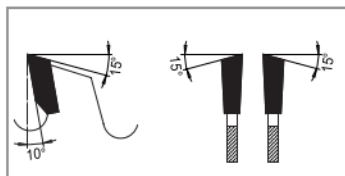
Circular panel sizing saw blade

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

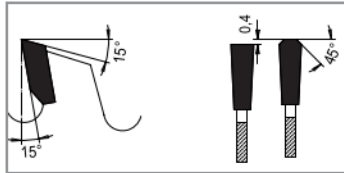
Further sizes up to Ø1000 mm on request.

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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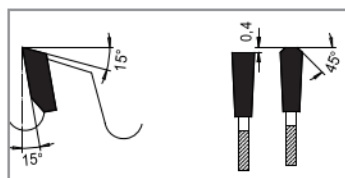
Circular panel sizing saw blade

Panel sizing



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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.
•	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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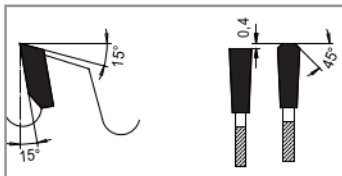
Circular panel sizing saw blade

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

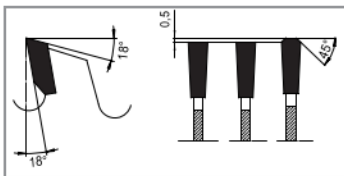
	D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
•	450	4,80	3,50	30	2/8,5/60	Scheer	72FT	002445032
	450	4,80	3,50	60	2/14/125 + 2/19/120	Homag / Holzma	72FT	002445062
	450	4,80	3,50	80	4/19/120 + 2/9/130	Biesse / Selco	72FT	002445083
	450	4,80	3,50	60	2/14/125 + 2/19/120	Homag / Holzma	84FT	002445064
	460	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.

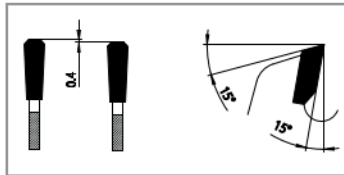
- High productivity
- Short set-up time
- Reduction of costs
- High quality
- Noise reduction

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.

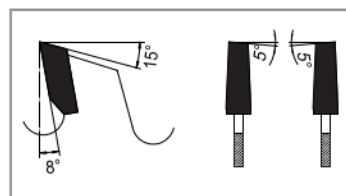
- Long tool service life
- Finish cut quality
- Economic efficiency
- Noise reduction

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

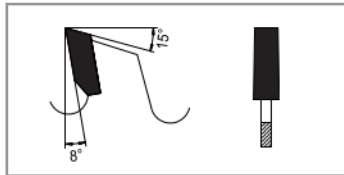


Fig.: Flat tooth (F), conical, single piece

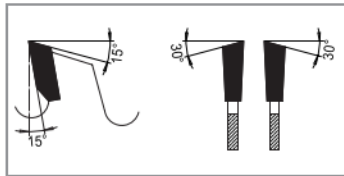


Fig.: Alternate top bevel tooth (W), single piece

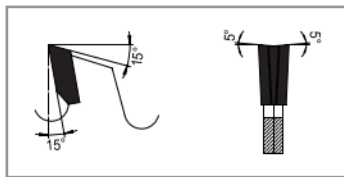


Fig.: Alternate top bevel tooth (W), two-piece design

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.

Saw blades
Hoggers
Cutter with bore
Shank type cutter
Drills
Knives
Clamping system
DP-Tools
Accessories

Circular scoring saw blade

Scoring of wood-based material



Continued from previous page.

0026

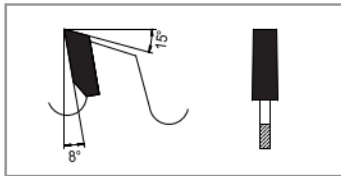


Fig.: Flat tooth (F), conical, single piece

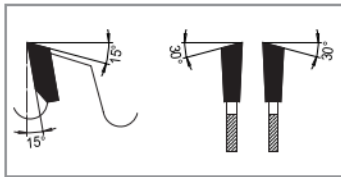


Fig.: Alternate top bevel tooth (W), single piece

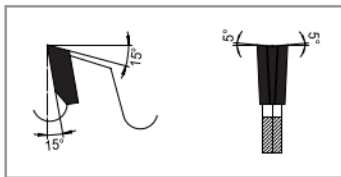


Fig.: Alternate top bevel tooth (W), two-piece design

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.
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.

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Circular scoring saw blade

Scoring of wood-based material



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0026

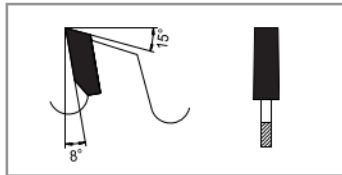


Fig.: Flat tooth (F), conical, single piece

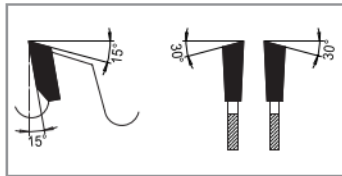


Fig.: Alternate top bevel tooth (W), single piece

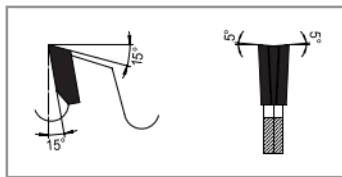


Fig.: Alternate top bevel tooth (W), two-piece design

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
□	200	6,2-7,2	4,20	20	2/11/66	Schelling	36F con.	002620024
□	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
□	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
□	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
□	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
□	350	4,60	3,20	65	2/9/110	Biesse / Selco Postforming	72W	002635066
□	350	5,00	3,50	65	2/9/110	Biesse / Selco Postforming	72W	002635065

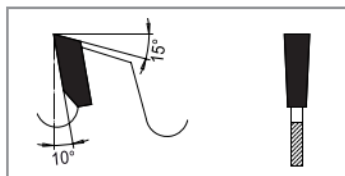
1). For AKE scoring system with notch adjustment.

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

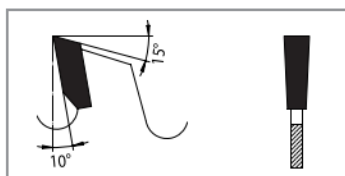
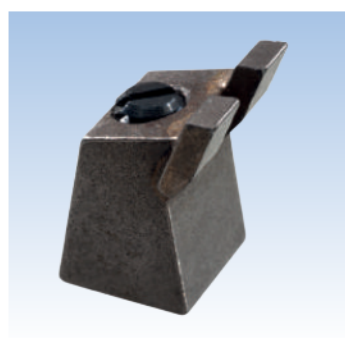


Fig.: Segment hogger Type 0033



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

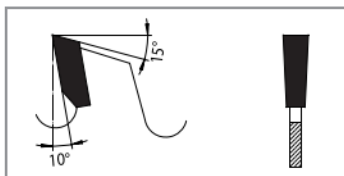
Suitable for system of Leuco and AKE

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 \varnothing 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

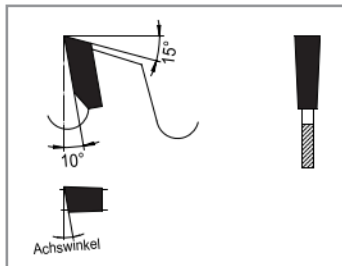
Spare circular saw blade for hogger

Suitable for Vario hogger Type 0033



Fig.: Right-hand design

0033



**Vario hogger
Type 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

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
□ 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
FEED:	MEC

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

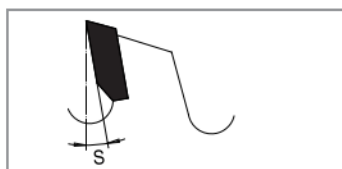


Fig.: Hook angle (S)

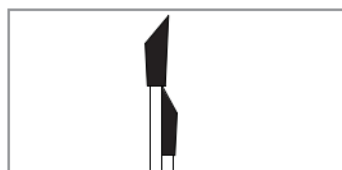


Fig.: left (lhs)

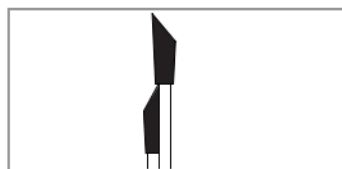


Fig.: right (rhs)

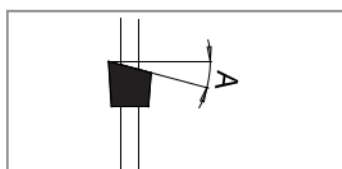


Fig.: Alternate top bevel (W)

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

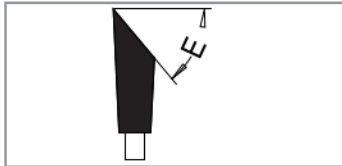


Fig.: One side acute (E)

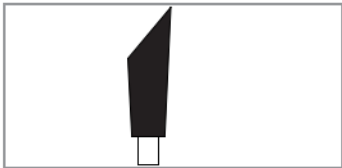


Fig.: left (lhs)

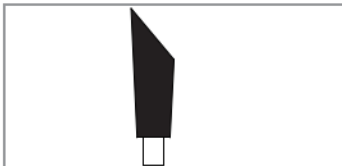


Fig.: right (rhs)

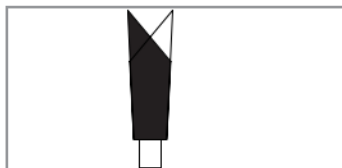


Fig.: Alternate top bevel (W)

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

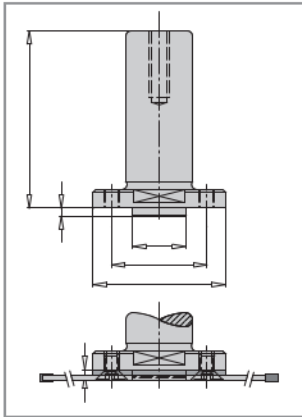
Circular saw blades without pin holes with countersinking

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

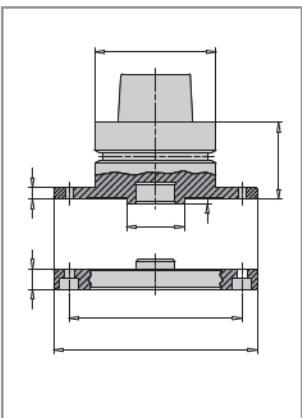
* cs pinholes top clockwise
 *) cs pinholes alternating



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

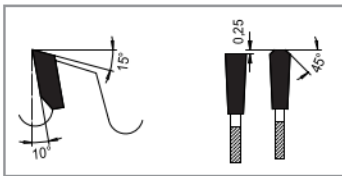


Fig.: till $\leq 20,5$

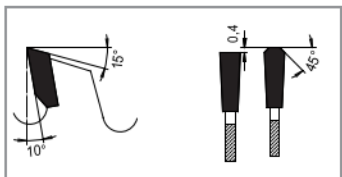


Fig.: from $\geq 20,5$

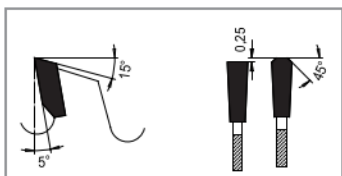


Fig.: Soundstar

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

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 LMSIID, 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

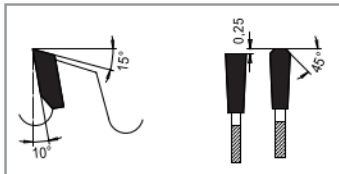


Fig.: till ≤ 20,5

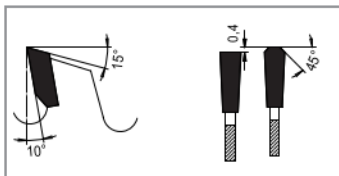


Fig.: from ≥ 20,5

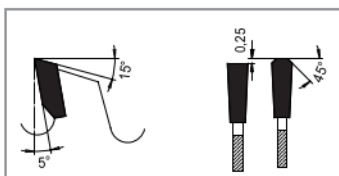


Fig.: Soundstar

	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.

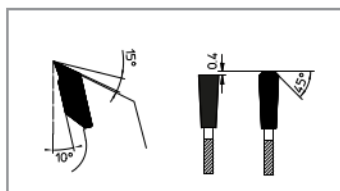
Saw blades
Hoggers
Cutter with bore
Shank type cutter
Drills
Knives
Clamping system
DP-Tools
Accessories

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

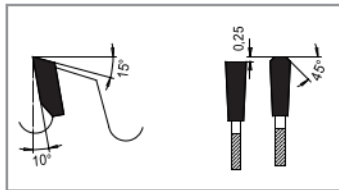
D mm	B mm	b mm	d mm	NL mm	Machine	Z	Order No.
• 350	4,20	3,40	30	NLK	Mayer, Schelling, Anthon, Holzma	54FT	004035036
• 350	4,20	3,40	30	NLK		72FT	004035037
• 450	4,80	3,80	30			72FT	004045035
• 450	3,80	3,00	30			36FT	004045034
• 460	4,40	3,50	30	2/13/94		36FT	004046030
• 500	5,00	4,00	30			72FT	004050034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

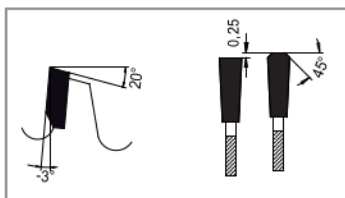
Saw blades
Hoggers
Cutter with bore
Shank type cutter
Drills
Knives
Clamping system
DP-Tools
Accessories

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, Perticl	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

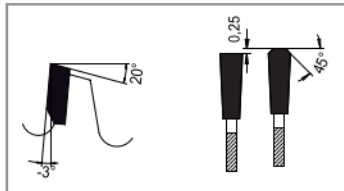
Cross cut in thin-walled profile and solid block



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.

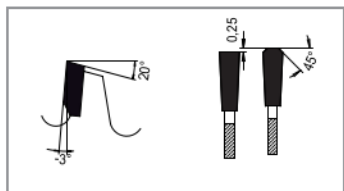
Saw blades
Hoggers
Cutter with bore
Shank type cutter
Drills
Knives
Clamping system
DP-Tools
Accessories

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

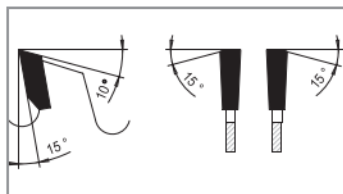
- No subsequent de-burring
- Shorter cycle time

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

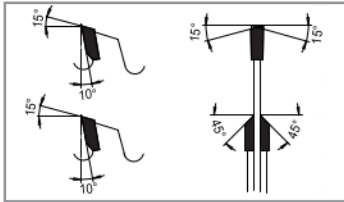
Special circular saw blade

Removing glass ledges



0043

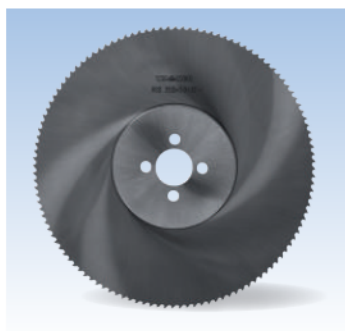
APPLICATION:	Removing glass ledges, used as trimming set
MATERIAL:	Plastic profile, aluminium profile, wooden material
MACHINE:	Special machines, glass ledge saws
TOOTH:	Alternate top bevel tooth (W), or one side acute (E), Triple-chip flat tooth (FT), HW
FEED:	MEC



	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

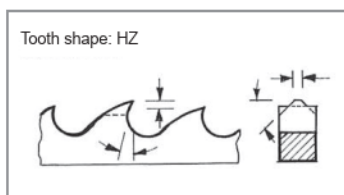
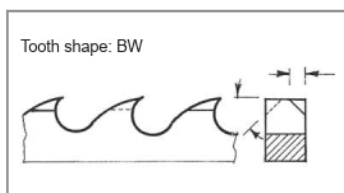
Solid steel circular saw blade

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

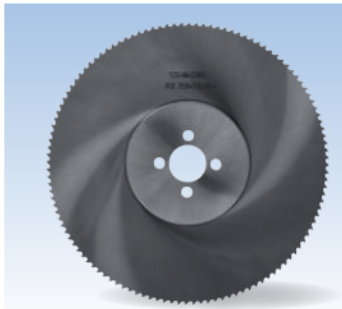


D mm	B mm	d mm	NL mm	Pitch mm	Z	Order No.
225	2,00	32	2/8/45 + 2/9/50 + 2/11/63	6	120HZ	0836225120
225	2,00	40	2/8/55 + 4/12/64	6	120HZ	0836225121
225	2,00	32	2/8/45 + 2/9/50 + 2/11/63	4	180BW	0836225180
225	2,00	40	2/8/55 + 2/12/64	4	180BW	0836225181
225	2,00	32	2/8/45 + 2/9/50 + 2/11/63	3	220BW	0836225220
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

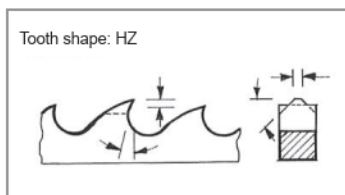
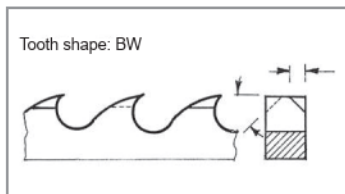
For steel and non-ferrous material



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

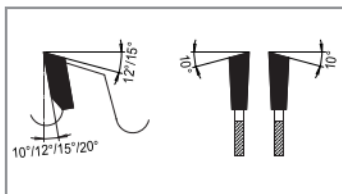


Fig.: Alternate top bevel (W)

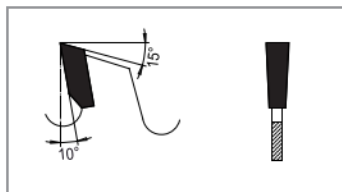


Fig.: Flat tooth (F)

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
□ 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
□ 140	2,60	1,60	20		12F	004712142
150	2,60	1,60	13		12F	004712150
□ 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
□ 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
□ 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

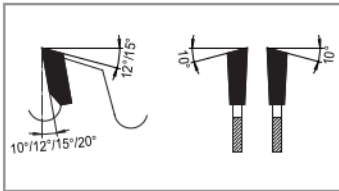


Fig.: Alternate top bevel (W)

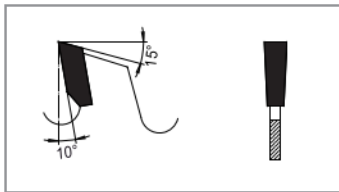


Fig.: Flat tooth (F)

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

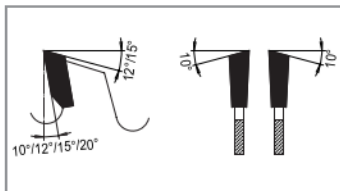


Fig.: Alternate top bevel (W)

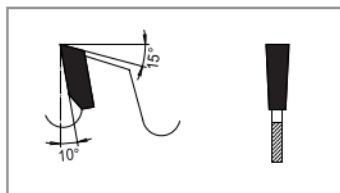
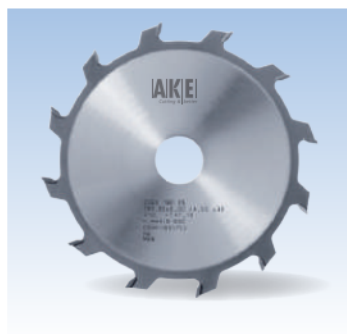


Fig.: Flat tooth (F)

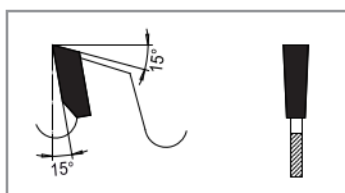
D mm	B mm	b mm	d mm	NL mm	Z	Order No.
230	3,00	2,00	30		24W	004724231
230	3,00	2,00	16		30W	004730230
□ 230	3,00	2,00	16		40W	004740230
235	3,00	2,00	30		24W	004724236
235	3,00	2,00	30		30W	004730236
240	3,00	2,00	30		24W	004724240
240	3,00	2,00	30		30W	004730240
240	3,00	2,00	30	2/7/42	56W	004756240
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
□ 320	3,50	2,40	30	2/7/42	24F	004724320
□ 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

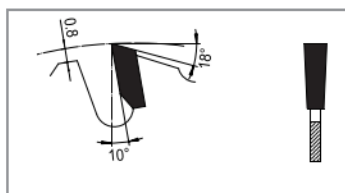
	D mm	B mm	b mm	d mm	Z	Order No.
	125	1,50	1,00	30	12F	236012501
	125	2,00	1,40	30	12F	236012505
	125	2,50	1,40	30	12F	236012509
	125	3,00	2,00	30	12F	236012511
	125	3,50	2,40	30	12F	236012513
	125	4,00	3,00	30	12F	236012515
	125	4,50	3,00	30	12F	236012517
	125	5,00	3,50	30	12F	236012519
	125	6,00	4,00	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

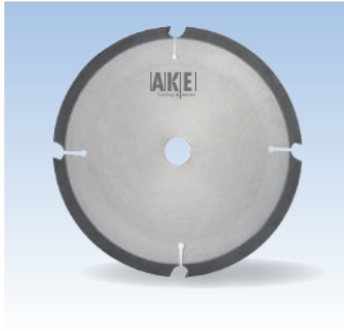


APPLICATION:	Longitudinal cut. For grooving or as set of tools for rebating, chamfering, grooving and profiling
MATERIAL:	Solid wood, panel material, plastic
MACHINE:	Bench router
DESIGN:	Up to Ø 100 extended tooth back From Ø 125 chip-thickness limited (SDB)
TOOTH:	Flat tooth (F), HW
FEED:	MAN

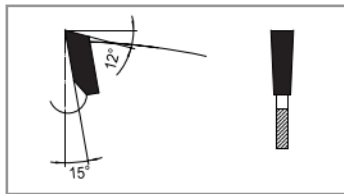
D mm	B mm	b mm	d mm	Z	Order No.
100	2,00	1,40	20	6F	236110020
100	3,00	2,00	20	6F	236110021
100	4,00	3,00	20	6F	236110022
100	5,00	3,50	20	6F	236110023
100	6,00	4,00	20	6F	236110024
100	8,00	6,00	20	6F	236110026
100	10,00	7,00	20	6F	236110027
125	1,50	1,00	30	12F SDB	236112501
125	1,80	1,20	30	12F SDB	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	3,0	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	3,0	22	12	235310022

Adjustable grooving cutter HW

With spacers = 0,1 mm increments



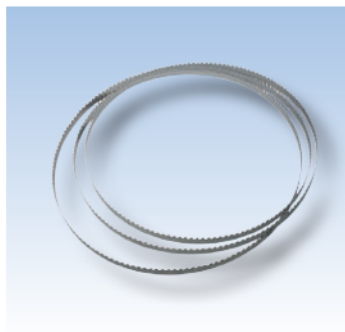
2370 / 2373

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:

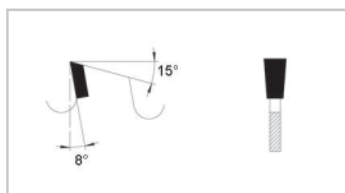
Solid wood soft to hard, panel material, plastic, porous concrete, fiber cement

MACHINE:

Band saw, multi-rip horizontal band saw

TOOTH:

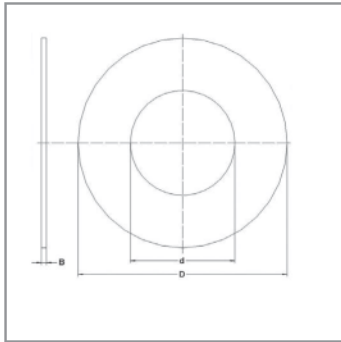
Flat tooth (F), HW



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.

Reducing ring for saw blades



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

0590

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

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
80	2,8 - 3,6	4,00	20		10W+10W	002608020	63
80	3,10	2,20	20		12W	002608021	63
80	3,38	2,20	20		16W	002608022	63
92	3,00	2,50	30		24E 45°	004309230	83
92	3,00	2,50	30		24E 45°	004309231	83
95	2,00	1,80	20		20E 45°	004309520	83
95	2,00	1,80	20		20E 45°	004309521	83
98	3,00	2,50	32		36E 45°	004309832	83
98	3,00	2,50	32		36E 45°	004309833	83
100	2,00	1,40	20		6F	236110020	90
100	2,40	1,60	22	2/4/30	12W	003910023	70
100	2,60	1,60	12		12F	004712100	86
100	2,60	1,60	12		30W	004730100	86
100	2,60	1,60	30		12F	003910230	72
100	2,60	1,60	30		30W	003910231	72
100	2,60	1,60	32		30W	003910032	70
100	2,8 - 3,6	4,00	20		12W+12W	002610020	63
100	2,8 - 3,6	4,00	22		12W+12W	002610001	63
100	3,0 - 4,0	2,60	20		20F con.	002610021	63
100	3,00	2,00	20		6F	236110021	90
100	3,20	2,20	32		20E	003910021	70
100	3,20	2,20	32		20E	003910022	70
100	3,20	2,20	32	4/5,5/52	20E	003910001	70
100	3,20	2,20	32	4/5,5/52	20E	003910002	70
100	3,60	2,40	32		30E	003910003	70
100	3,60	2,40	32		30E	003910004	70
100	3,97	3,00	22	with hub	12	235110022	92
100	3,97	3,00	22	without hub	12	235310022	92
100	4,00	3,00	20		6F	236110022	90
100	4,00	2,80	30		30	051510030	28
100	5,00	3,50	20		6F	236110023	90
100	5,00	4,00	30		30	051510031	28
100	6,00	4,00	20		6F	236110024	90
100	8,00	6,00	20		6F	236110026	90
100	10,00	7,00	20		6F	236110027	90
100 / 92	5,60	2,20	32		20E	003910049	70
100 / 92	5,60	2,20	32		20E	003910043	70
103	2,10	1,60	32		24E 45°	004310332	83
103	2,10	1,60	32		24E 45°	004310333	83
105	2,60	1,60	20		30W	004730105	86
105	2,60	1,60	22		30W	004730106	86
110	2,8 - 3,6	4,00	20		12W+12W	002611020	63
110	3,20	2,50	40	cs pinholes top counter clockwise 5,5/52 m.A.	20E	003911043	70

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue- Page
110	3,20	2,50	40	cs pinholes top clockwise 4/5,5/52 m. A.	20E	003911044	70
110	3,60	2,50	22		20W	003911022	70
110	3,60	2,40	32		20W	003911042	70
110 / 102	5,80	4,80	40		20E	003911018	70
110 / 102	5,80	4,80	40		20E	003911019	70
120	1,8 - 3,4		30		6+6	10001957	93
120	2,2 - 4,0		30		6+6	10001958	93
120	2,60	1,60	20	3/4,5/35 m.A.	12F	003912231	72
120	2,60	1,60	20	3/4,5/35 m.A.	30W	003912233	72
120	2,60	1,60	20		12F	004712120	86
120	2,60	1,60	20		30W	004730120	86
120	2,60	1,60	30		12F	003912230	72
120	2,60	1,60	30		30W	003912232	72
120	2,8 - 3,6	4,00	20		12W+12W	002612003	63
120	2,8 - 3,8	4,00	22		12W+12W	002612002	63
120	2,8 - 3,8	4,40	22	2/4,5/42 2/4,8/39 m. A.	12W+12W	002612006	63
120	2,8 - 3,8	4,40	50	4/6/62 m. A.	12W+12W	002612004	63
120	2,8 - 3,8	6,00	50	4/4,5/60 + 4/8/60	12W+12W	002612050	63
120	3,1 - 4,3	2,80	20		24F con.	002612020	63
120	3,20	2,20	32		20W	003912032	70
120	3,60	2,80	40	cs pinholes i. W. 8/6/52 m. A.	24W	003912040	70
120	3,60	2,80	40	cs pinholes i. W. 8/6/52	36W	003912041	71
120	4,00	2,80	20		35	051512020	28
120	5,00	4,00	20		35	051512021	28
125	1,50	1,00	30		12F	236012501	89
125	1,50	1,00	30		12F SDB	236112501	90
125	1,80	1,20	30		12F SDB	236112503	90
125	2,00	1,40	30		12F	236012505	89
125	2,00	1,40	30		12F SDB	236112505	90
125	2,40	1,60	30	cs pinholes i. W. 8/6/48	36W	003912530	71
125	2,50	1,40	30		12F	236012509	89
125	2,50	1,40	30		12F SDB	236112509	90
125	2,60	1,60	12,75		12F	004712125	86
125	2,60	1,60	20		30W	004730127	86
125	2,60	1,60	30		12F	003912730	72
125	2,60	1,60	30		30W	003912732	72
125	2,60	1,60	30	4/4,5/48 m.A.	12F	003912731	72
125	2,60	1,60	30	4/4,5/48 m.A.	30W	003912733	72
125	2,8 - 3,6	4,00	20		12W+12W	002612520	63

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
125	2,8 - 3,6	4,00	22		12W+12W	002612522	63
125	2,8 - 3,8	6,00	50	4/4,5/60 + 4/8/60	12W+12W	002612550	63
125	3,00	2,00	30		12F	236012511	89
125	3,00	2,00	30		12F SDB	236112511	90
125	3,1 - 4,3	2,80	20		24F con.	002612503	65
125	3,1 - 4,3	2,80	22		24F con.	002612501	63
125	3,20	2,00	30	cs pinholes i. W. 8/5,3/48	36W	003912734	71
125	3,20	2,00	30	8/5,3/48 m.A.	36W	003912734	72
125	3,35	2,40	22		24W 10°	002612523	63
125	3,50	2,40	30		12F	236012513	89
125	3,50	2,40	30		12F SDB	236112513	90
125	4,0 - 5,0	6,00	50	4/4,5/60 + 4/8/60	12W+12W	002612551	63
125	4,00	2,80	30	cs pinholes i. W. 8/5,5/48	35	051512530	28
125	4,00	3,00	30		12F	236012515	89
125	4,00	3,00	30		12F SDB	236112515	90
125	4,4 - 5,6	3,40	20		24F con.	002612502	63
125	4,4 - 5,6	3,40	45		24F con.	002612545	63
125	4,50	3,00	30		12F	236012517	89
125	4,50	3,00	30		12F SDB	236112517	90
125	5,00	4,00	30	cs pinholes i.W.8/5,5/48	35	051512531	28
125	5,00	3,50	30		12F	236012519	89
125	5,00	3,50	30		12F SDB	236112519	90
125	6,00	4,00	30		12F	236012521	89
125	6,00	4,00	30		12F SDB	236112521	90
127	3,8 - 5,0	2,80	45		24F con.	002612703	63
127	4,0 - 5,2	3,40	45		24F con.	002612704	63
127	4,4 - 5,6	3,40	45		24F con.	002612702	63
132	2,60	1,60	20		12F	004712133	86
132	2,60	1,60	20		30W	004730134	86
140	1,50	1,00	30		12F	236014001	89
140	1,80	1,20	30		12F	236014003	89
140	2,00	1,40	30		12F	236014005	89
140	2,00	1,40	30		12F SDB	236114005	90
140	2,2 - 4,0		30		6+6	10001960	93
140	2,5 - 4,8		30		4 / V4	10023859	93
140	2,50	1,40	30		12F	236014009	89
140	2,50	1,40	30		12F SDB	236114009	90
140	2,60	1,60	20		12F	004712142	86
140	2,8 - 3,8	4,00	36	3/9/55 + 3/4,2/55 + 2/6,2/51	12W+12W	002614036	63
140	3,00	2,00	30		12F	236014011	89
140	3,00	2,00	30		12F SDB	236114011	90

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue- Page
140	3,20	2,20	16		36W	003914016	71
140	3,50	2,40	30		12F	236014013	89
140	3,50	2,40	30		12F SDB	236114013	90
140	4,00	3,00	30		12F	236014015	89
140	4,00	3,00	30		12F SDB	236114015	90
140	4,4 - 5,6	3,40	45		28W con.	002614045	63
140	4,50	3,00	30		12F SDB	236114016	90
140	5,00	3,50	30		12F	236014017	89
140	5,00	3,50	30		12F SDB	236114017	90
140	6,00	4,00	30		12F	236014019	89
140	6,00	4,00	30		12F SDB	236114019	90
140	7,00	6,00	30		12F	236014021	89
140	8,00	6,00	30		12F	236014023	89
140	8,00	6,00	30		12F SDB	236114023	90
140	10,00	7,00	30		12F	236014027	89
140	10,00	7,00	30		12F SDB	236114027	90
150	2,20	1,60	30		60W	001715030	30
150	2,60	1,60	13		12F	004712150	86
150	2,60	1,60	20		12F	004712149	86
150	2,60	1,60	20		30W	004730149	86
150	2,60	1,60	30		12F	003915230	72
150	2,60	1,60	30		30W	004730151	86
150	3,0 - 4,0	2,60	30		28F con.	002615030	63
150	3,00	2,00	30		18F	236015001	89
150	3,20	2,20	30		24W	001415030	25 / 72
150	3,20	2,20	30		36W	001415033	25 / 72
150	3,20	2,20	30		48W	001515030	27 / 72
150	3,20	2,20	30		30F	003015030	66
150	3,20	2,20	30		48F	003015031	66
150	3,20	2,20	30	4/6,5/48 m.A.	24W	003915232	73
150	3,20	2,20	30	4/6,5/48 m.A.	36W	003915233	73
150	3,20	2,20	30	4/6,5/48 m.A.	48W	003915234	73
150	3,3 - 4,1	2,20	45		28F con.	002615046	63
150	3,50	2,40	20		36E	003915008	71
150	3,50	2,40	20		36E	003915009	71
150	3,50	2,40	22		48W	003915041	71
150	3,7 - 4,5	2,80	30		28F con.	002615130	63
150	4,0 - 7,5		30		4 / V4	10009619	93
150	4,00	3,00	30		12F	236015015	89
150	4,00	3,00	30		18F	236015003	89
150	4,4 - 5,6	3,40	30		28W con.	002615031	62
150	4,4 - 5,6	3,40	30		28F con.	002615006	64
150	4,4 - 5,6	3,40	45		28F con.	002615045	64
150	5,00	3,50	30		12F	236015017	89

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
150	5,00	3,50	30		18F	236015005	89
150	6,00	4,00	30		12F	236015019	89
150	6,00	4,00	30		18F	236015007	89
150	7,5 - 14,0		30		4 / V4	10009622	93
150	8,00	6,00	30		18F	236015009	89
160	1,50	2,40	16	1/6/33	48W	001716116	30
160	2,20	1,60	16	1/6/33	64W	001716016	30
160	2,20	1,60	20	2/6/32	60FT	004216020	80
160	2,60	1,60	20		12F	004712157	86
160	2,60	1,60	20	2/6/32	24W	004724159	86
160	2,60	1,60	20		30W	004730157	86
160	2,60	1,60	20	2/6/32	48W	004748159	86
160	2,60	1,60	30	4/5,5/52 m.A.	12F	003916230	72
160	2,60	1,60	30	4/5,5/52 m.A.	30W	003916231	72
160	2,60	1,60	30	4/5,5/52 m.A.	48W	003916232	72
160	2,60	1,60	30		12F	004712159	86
160	2,80	2,00	20		34HD	002516020	35
160	3,1 - 4,0	2,60	20		32F con.	002616021	64
160	3,20	2,20	20		48W	003916020	71
160	3,20	2,20	20	2/5/32	48W	003916021	71
160	3,20	2,20	22		48E	003916022	71
160	3,20	2,20	22		48E	003916023	71
160	3,20	2,20	22		48W	003916123	71
160	3,50	2,50	22	4/5,5/52	36W	003916122	71
160	4,4 - 5,6	3,20	30		28F con.	002616033	64
160	4,4 - 5,6	3,20	45	3/11/70	28F con.	002616045	64
160	4,4 - 5,6	3,40	55	3/7/66	36F con.	002616055	64
160	10,0 - 19,0		30		4 / V4	40004980	93
165	2,60	1,60	16		12F	004712165	86
165	2,60	1,60	16		30W	004730165	86
165	2,60	1,60	20		30W	004730166	86
170	2,60	1,60	30		12F	004712169	86
170	2,60	1,60	30	2/7/42	24W	004724171	86
170	2,60	1,60	30		30W	004730169	86
170	2,60	1,60	30	2/7/42	48W	004748171	86
170	2,80	2,20	30	2/7/42	48FT	004017030	74
170	3,50	2,20	30	4/5,5/52	48E	003917033	71
175	2,10	1,60	20		68W	004317520	83
175	4,6 - 5,8	3,50	45		28F con.	002617545	64
180	1,50	2,40	16	1/6/33	54W	001718116	30
180	1,50	2,40	30	2/7/42 + 2/10/60	54W	001718130	30
180	2,20	1,60	16	1/6/33	72W	001718016	30
180	2,20	1,60	20	2/6/32	60FT	004018020	77
180	2,40	1,80	30	NLK	30W	001318030	24

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
180	2,40	1,80	30	NLK	54W	001618030	29
180	2,8 - 3,8	4,40	50	4/6/62 m.A.	18W+18W	002618051	64
180	2,80	1,80	16	1/6/33	36HD	002518016	35
180	2,80	1,80	16	1/6/33	24W	004724180	86
180	2,80	1,80	16	1/6/33	54W	004754180	87
180	2,80	1,80	20	2/6/32	24W	004724181	86
180	2,80	1,80	20		30W	004730182	87
180	2,80	1,80	20	2/6/32	54W	004754181	87
180	2,80	1,80	30	4/5,5/52 m.A.	12F	003918231	72
180	2,80	1,80	30	4/6,5/48 m.A.	12F	003918230	73
180	2,80	2,20	30	2/7/42	42FT	004218031	78
180	2,80	1,80	30		12F	004712182	86
180	2,80	1,80	30		24W	004724182	87
180	2,80	1,80	30		30W	004730183	87
180	3,00	2,20	30	NLK	60	051518030	28
180	3,2 - 4,3	2,80	16	2/6/33	42F con.	002618016	64
180	3,20	2,20	30	NLK	30W	001418030	25 / 72
180	3,20	2,20	30	NLK	42W	001418033	25 / 72
180	3,20	2,20	30	NLK	54W	001518030	27 / 72
180	3,20	2,20	30		30F	003018034	66
180	3,20	2,20	30		42F	003018033	66
180	3,20	2,20	30		54F	003018031	66
180	3,20	2,20	30	cs pinholes top clockwise 4/5,5/52 m.A.	54W	003918030	71
180	3,20	2,20	30	4/5,5/52 m.A.	30W	003918234	72
180	3,20	2,20	30	4/5,5/52 m.A.	42W	003918236	72
180	3,20	2,20	30	4/5,5/52 m.A.	54W	003918030	72
180	3,20	2,20	30	4/6,5/48 m.A.	30W	003918233	73
180	3,20	2,20	30	4/6,5/48 m.A.	42W	003918235	73
180	3,20	2,20	30	4/6,5/48 m.A.	54W	003918232	73
180	3,20	2,20	50	3/22/80 + 3/6/80	30F	003018051	66
180	3,20	2,20	50	3/22/80 + 3/6/80	42F	003018050	66
180	3,20	2,20	65		42F	003018008	66
180	3,20	2,20	65		42F	003018009	66
180	3,20	2,20	65		54F	003018006	66
180	3,20	2,20	65		54F	003018007	66
180	3,3 - 4,1	2,20	30	NLK	28F con.	002618032	64
180	3,30	2,80	20	2/6/32	42FT	004218021	78
180	3,7 - 4,5	2,80	45		36F con.	002618047	64
180	4,00	3,00	30		12F	236018001	89
180	4,00	3,00	30		12F SDB	236118001	90
180	4,4 - 5,6	3,40	20		28F con.	002618020	64
180	4,4 - 5,6	3,40	30	NLK	28F con.	002618030	64
180	4,4 - 5,6	3,20	45		36F con.	002618045	64

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
180	4,4 - 5,6	3,40	50	3/13/80	42F con.	002618050	64
180	4,55	3,50	30		36W 5°	002618031	64
180	4,8 - 5,8	3,50	45		36W con.	002618046	62
180	4,8 - 5,8	3,50	45		36F con.	002618145	64
180	5,00	3,50	30		12F	236018003	89
180	5,00	3,50	30		12F SDB	236118003	90
180	5,8 - 6,8	4,00	20		36F con.	002618220	64
180	6,00	4,00	30		12F	236018005	89
180	6,00	4,00	30		12F SDB	236118005	90
180	6,8 - 7,8	5,00	20		36F con.	002618034	64
180	8,00	6,00	30		12F	236018007	89
180	8,00	6,00	30		12F SDB	236118007	90
180	10,00	7,00	30		12F	236018009	89
180	10,00	7,00	30		12F SDB	236118009	90
190	2,80	1,80	20	2/6/32	24W	004724191	87
190	2,80	1,80	20	2/6/33	48W	004748190	87
190	2,80	1,80	30		16F	004716192	87
190	2,80	1,80	30	2/7/42	24W	004724192	87
190	2,80	1,80	30		30W	004730192	87
190	2,80	1,80	30	2/7/42	48W	004748191	87
190	3,7 - 4,5	2,80	50	2/7/80	32F con.	002619051	64
190	4,0 - 5,2	2,80	50	2/7/80	32W con.	002619050	64
200	1,20	0,80	50		28F	000520050	18
200	1,50	2,40	30		60W	001720130	30
200	1,50	1,1 / 2,2	60		28F	000520062	18
200	2,00	1,40	30	NLK	34W	001320031	24
200	2,10	1,60	32	NLK	80W	004320032	83
200	2,20	1,60	20	2/6/32	80FT	004020021	77
200	2,20	1,80	20		60W	004320020	83
200	2,20	1,60	30	NLK	80W	001720030	30
200	2,20	1,80	30	NLK	100FT neg.	004320030	83
200	2,40	1,60	30		16F+2	000420030	15
200	2,40	1,80	30	NLK	36W	001320030	24
200	2,40	1,80	30	NLK	60W	001620030	29
200	2,80	1,80	16	1/6/33	48W	004748200	87
200	2,80	2,20	20	2/6/32	72FT	004020020	74
200	2,80	1,80	30	NLK	36HD	002520030	35
200	2,80	1,80	30	4/5,5/52 m.A.	16F	003920232	72
200	2,80	1,80	30	4/6,5/48 m.A.	16F	003920231	73
200	2,80	1,80	30		16F	004716203	87
200	2,80	1,80	30		24W	004724202	87
200	2,80	1,80	30		30W	004730204	87
200	3,00	2,20	30	NLK	65	051520030	28
200	3,2 - 4,3	2,80	30		60F con.	002620031	65

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	36W	001420030	25 / 72
200	3,20	2,20	30	NLK	48W	001420031	25 / 72
200	3,20	2,20	30	NLK	60W	001520030	27 / 72
200	3,20	2,20	30		36F	003020030	66
200	3,20	2,20	30		48F	003020031	66
200	3,20	2,20	30		60F	003020033	66
200	3,20	2,20	30	cs pinholes top clockwise 4/5,5/52 m. A.	60W	003920030	71
200	3,20	2,20	30	4/6,5/60 + 2/6,2/42	64W	003920033	71
200	3,20	2,20	30	4/5,5/52 m. A.	36W	003920235	72
200	3,20	2,20	30	4/5,5/52 m. A.	48W	003920237	72
200	3,20	2,20	30	4/5,5/52 m. A.	60W	003920030	72
200	3,20	2,20	30	4/6,5/48 m. A.	36W	003920234	73
200	3,20	2,20	30	4/6,5/48 m. A.	48W	003920236	73
200	3,20	2,20	30	4/6,5/48 m. A.	60W	003920238	73
200	3,20	2,20	50	3/22/80 + 3/6/80	48F	003020051	66
200	3,20	2,20	50	3/22/80 + 3/6/80	60F	003020053	66
200	3,3 - 4,1	2,20	45		36F con.	002620145	64
200	3,30	2,80	30	2/7/42	54FT	004020030	74
200	3,30	2,80	30	2/7/42	48FT	004220031	78
200	3,30	2,80	30	2/7/42	60FT	004220030	78
200	3,7 - 4,5	2,80	20	2/11/66	36F con.	002620025	64
200	3,7 - 4,5	2,80	65	2/9/100 + 2/9/110	32F con.	002620165	64
200	4,00	3,00	30		24F	000520031	18
200	4,00	2,50	30		4F SDB	235920030	91
200	4,00	2,80	80		64/60F	003220340	68
200	4,00	2,80	80		64/60F	003220440	68
200	4,4 - 5,6	3,40	20	2/11/66	36W con.	002620026	62
200	4,4 - 5,6	3,40	20	2/11/66	24F con.	002620022	64
200	4,4 - 5,6	3,40	20	2/11/66	36F con.	002620034	64
200	4,4 - 5,6	3,20	30	2/8,5/60	36F con.	002620030	64
200	4,4 - 5,6	3,20	45		36F con.	002620051	64
200	4,4 - 5,6	3,20	50	3/13/80	42F con.	002620150	65
200	4,4 - 5,6	3,20	65	2/9/100 + 2/9/110	36W con.	002620067	62
200	4,4 - 5,6	3,20	65	2/9/100 + 2/9/110	36F con.	002620065	64
200	4,4 - 5,6	3,20	80	2/14/110	36F con.	002620080	65
200	4,6 - 5,6	3,50	45		36W 30° con.	002620038	65
200	4,8 - 5,8	3,50	30	2/8,5/60	36F con.	002620032	64
200	4,8 - 5,8	3,50	45		36W con.	002620049	62
200	4,8 - 5,8	3,50	45		36F con.	002620045	64
200	4,8 - 5,8	3,50	65	2/9/100 + 2/9/110	36F con.	002620066	64
200	5,0 - 5,8	3,50	20	2/11/66	36F con.	002620020	65
200	5,5 - 6,6	3,80	20	2/11/66	36F con.	002620023	65

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
200	5,9 - 6,9	3,50	45		36F con.	002620047	65
200	6,2 - 7,2	4,20	20	2/11/66	36F con.	002620024	65
200	6,2 - 7,2	4,20	45		36F con.	002620046	65
200	8,00	6,00	40		32F	004320041	83
205	4,00	2,80	80		44F	003220101	67
205	4,00	2,80	80		44F	003220201	67
205	4,00	2,80	80		60F	003220301	67
205	4,00	2,80	80		60F	003220401	67
205	4,00	2,80	80		44F	003220200	69
205	4,00	2,80	80		60F	003220400	69
210	2,80	2,20	30	2/7/42	60FT	004221030	78
210	2,80	1,80	30		16F	004716209	87
210	2,80	1,80	30	2/7/42	24W	004724211	87
210	2,80	1,80	30		30W	004730209	87
210	2,80	1,80	30	2/7/42	48W	004748211	87
210	3,40	2,40	60		24F+2	000421060	14
215	3,00	2,00	30		30W	004730215	87
215	3,00	2,00	30	2/7/42	48W	004748215	87
215	4,4 - 5,6	3,20	50	2/7/80 + 3/15/80	42F con.	002621550	65
216	2,20	1,60	30	2/7/42	80FT	004221629	80
216	3,00	2,40	30	2/7/42	60FT	004221630	78
216	3,00	2,40	30	2/7/42	80FT	004221631	78
220	1,40	1,00	50		33FW	000522050	18
220	1,40	1,00	60		33FW	000522060	18
220	1,40	1,00	65		33FW	000522065	18
220	2,20	1,60	30	NLK	88W	001722030	30
220	3,00	2,20	30	NLK	70	051522030	28
220	3,00	2,00	30		24W	004724221	87
220	3,00	2,00	30		30W	004730221	87
220	3,20	2,20	30	NLK	36W	001422030	25
220	3,20	2,20	30	NLK	40W	001422031	25
220	3,20	2,20	30	NLK	64W	001522030	27
220	3,20	2,20	30	NLK	64FT	002122030	33
220	3,20	2,20	30	NLK	40HD	002522030	35
220	3,20	2,20	30	NLK	48HD	002522031	35
220	3,20	2,20	30	NLK	40HD	002722030	38
220	3,20	2,20	30	4/6,5/60 m.A.	36W	003922230	72
220	3,20	2,20	30	4/6,5/60 m.A.	64W	003922231	72
220	3,30	2,80	30	NLK	72FT	004222030	78
220	3,60	2,40	30		28W	000522030	19
220	4,00	2,80	80		60F, axial angle	003222141	68
220	4,00	2,80	80		60F, axial angle	003222241	68
220	4,55	3,60	20		48W AW	002622021	65
220	6,4 - 7,4	4,40	20		36F con.	002622020	65

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue- Page
225	1,70	1,20	60		28T	000522560	18
225	2,00		32	2/8/45 + 2/9/50 + 2/11/63	120HZ	0836225120	84
225	2,00		32	2/8/45 + 2/9/50 + 2/11/63	180BW	0836225180	84
225	2,00		32	2/8/45 + 2/9/50 + 2/11/63	220BW	0836225220	84
225	2,00		40	2/8/55 + 4/12/64	120HZ	0836225121	84
225	2,00		40	2/8/55 + 2/12/64	180BW	0836225181	84
225	2,00		40	2/8/55 + 4/12/64	220BW	0836225221	84
225	2,00	1,40	70		20F+2	000422570	13
225	2,00	1,40	30 - 80		20F+2	000422530	13
225	2,80	2,00	70		20F+2	000422571	13
225	2,80	2,00	30 - 80		20F+2	000422531	13
225	3,00	2,00	30	2/7/42	24W	004724225	87
225	3,00	2,00	30		30W	004730225	87
225	3,00	2,00	30	2/7/42	48W	004748225	87
225	3,00	2,00	30	2/7/42	60W	004760225	87
225	3,00	2,00	30	2/7/42	80W	004780225	87
225	4,00	3,00	30		28F	000522530	18
225	4,00	3,00	30 - 80		28F+2	000422572	13
230	3,00	2,00	16		30W	004730230	88
230	3,00	2,00	16		40W	004740230	88
230	3,00	2,00	30		24W	004724231	88
230	3,20	2,20	30	NLK	40W	001423030	25
230	3,20	2,20	30	NLK	64W	001523030	27
235	3,00	2,00	30		24W	004724236	88
235	3,00	2,00	30		30W	004730236	88
240	3,00	2,20	30	cs pinholes i.W. 8/5,5/52	75	051524030	28 / 72
240	3,00	2,00	30	4/5,5/52 m.A.	30W	003924231	72
240	3,00	2,00	30		24W	004724240	88
240	3,00	2,00	30		30W	004730240	88
240	3,00	2,00	30	2/7/42	56W	004756240	88
240	3,00	2,20	40	cs pinholes top clockwise 8/5,5/52	75	051524040	28 / 72
240	3,20	2,20	30		54FT	002124030	33
240	3,20	2,20	30	4/5,5/52 m.A.	54FT	003924230	72
240	3,60	2,20	30	cs pinholes top clockwise 4/5,5/52 m. A.	54W	003924030	71
240	3,60	2,20	30	4/5,5/52 m.A.	54W	003924030	72
245	8,00	7,00	30		18F	000524531	20
250	1,50	2,40	30		80W	001725130	30
250	1,60	1,20	40		36FW	000525001	18
250	1,70	1,1 / 2,5	40		30T	000525040	18

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
250	1,80	1,20	60		24WS SDB	000525060	18
250	2,00		32	2/8/45 + 2/9/50 + 2/11/63	100HZ	0836250100	84
250	2,00		32	2/8/45 + 2/9/50 + 2/11/63	128HZ	0836250128	84
250	2,00		32	2/8/45 + 2/9/50 + 2/11/63	200BW	0836250200	84
250	2,00	1,40	40		24T+3	000425040	15
250	2,00		40	2/8/55 + 4/12/64	100HZ	0836250101	84
250	2,00		40	2/8/55 + 4/12/64	128HZ	0836250129	84
250	2,00		40	2/8/55 + 4/12/64	200BW	0836250201	84
250	2,00	1,40	80		30F+2 SDB	000425002	13
250	2,10	1,40	30	NLK	42W	001325031	24
250	2,10	1,40	30	NLK	80W	001325032	24
250	2,10	1,60	30	NLK	120FT neg.	004325031	83
250	2,20	1,60	30	NLK	100W	001725030	30
250	2,20	1,80	30		100W	001825030	31
250	2,20	1,80	30	NLK	100FT	004225027	80
250	2,20	1,80	32		130F	001825033	31
250	2,40	1,60	30		24F	000525032	18
250	2,40	1,80	30	NLK	80W	001625029	29
250	2,40	1,80	30	NLK	100FT	004025031	77
250	2,40	1,60	70		24F	000525072	18
250	2,60	1,80	80		30F+2 SDB	000425080	13
250	2,70	2,00	30	NLK	40W	001325030	24
250	2,70	2,00	30	NLK	80W	001625030	29
250	2,80	2,20	30	NLK	80FT	004225034	78
250	2,80	2,00	30		80	002025030	81
250	2,80	2,00	60		20F+2	000425060	13
250	2,80	2,00	70		24F	000525091	18
250	2,80	2,00	70		18F SDB	000525270	19
250	2,80	2,00	30 - 86		16F+2	000425031	13
250	3,00	2,20	30	NLK	80	051525030	28
250	3,00	2,00	30 - 80		28F+2 SDB	000425003	13
250	3,20	2,20	20		48W	001825021	31
250	3,20	2,20	20		40W	004740250	88
250	3,20	2,20	30		24F+2	000425430	13
250	3,20	2,20	30	NLK	24W SDB	001025030	22
250	3,20	2,20	30	NLK	40W	001225030	23
250	3,20	2,20	30	NLK	48W	001425030	25
250	3,20	2,20	30	NLK	60W	001425031	25
250	3,20	2,20	30	NLK	80W	001525030	27
250	3,20	2,20	30	NLK	80W	011525030	27
250	3,20	2,20	30		60W	001825035	31
250	3,20	2,20	30		80W	001825034	31

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	60FT	002125030	33
250	3,20	2,20	30	NLK	80FT	002125031	33
250	3,20	2,20	30	NLK	78FFT	022125030	34
250	3,20	2,20	30	NLK	48HD	002525030	35
250	3,20	2,20	30	NLK	48HT	002525033	36
250	3,20	2,20	30	NLK	48HFT	022525030	37
250	3,20	2,20	30	NLK	48HD	002725030	38
250	3,20	2,20	30	NLK	48W	003925231	72
250	3,20	2,20	30	NLK	60W	003925233	72
250	3,20	2,20	30	NLK	80W	003925235	72
250	3,20	2,20	30	8/5,5/90	48W	003925230	73
250	3,20	2,20	30	8/5,5/90	60W	003925232	73
250	3,20	2,20	30	8/5,5/90	80W	003925234	73
250	3,20	2,20	30	2/7/42	24W SDB	004724251	88
250	3,20	2,20	30		30W	004730252	88
250	3,20	2,20	35	1/6/50	48W	003925236	72
250	3,20	2,20	35	1/6/50	60W	003925237	72
250	3,20	2,20	35	1/6/50	80W	003925238	72
250	3,20	2,20	60		24F+2	000425460	13
250	3,30	2,80	30	NLK	66FT	004025030	74
250	3,30	2,80	30	NLK	80FT	004025035	74
250	3,30	2,80	30	NLK	54FT	004225031	78
250	3,30	2,80	30	NLK	60FT	004225029	78
250	3,30	2,80	30	NLK	80FT	004225030	78
250	3,30	2,80	30	NLK	80FT	014225030	78
250	3,30	2,80	30	NLK	96FT	004225028	78
250	3,30	2,80	32	NLK	80FT	004225032	78
250	3,40	2,20	30		24F	000525030	19
250	3,40	2,20	30 - 86		16F+2	000425030	13
250	3,40	2,20	30 - 86		18F+2	000425630	13
250	3,60	2,40	75		20F+2	000425075	14
250	3,60	2,40	75		24F+2	000425175	14
250	4,00	3,00	30		4F SDB	235925030	91
250	4,00	3,00	40		24F+2	000425042	13
250	4,00	2,80	80		54/48F	003225008	68
250	4,00	2,80	80		54/48F	003225009	68
250	4,00	2,80	80		78/72F	003225180	68
250	4,00	2,80	80		78/72F	003225080	68
250	4,00	2,80	100		78/72F	003225110	68
250	4,00	2,80	100		78/72F	003225010	68
250	4,40	2,80	30		18F+3 SDB	000425330	17
250	4,40	2,80	30		18F SDB	000725030	20
250	5,50	5,00	30		12F, axial angle	003325081	69
250	5,50	5,00	30		12F, axial angle	003325082	69
250	6,00	4,50	30		4F SDB	235925031	91

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
250	6,00	4,40	40		24F+2	000425043	13
250	8,00	6,00	30		40F	004325030	82
250	8,00	6,00	40		40F	004325040	82
254	3,00	2,00	30	NLK	42FT	002125430	33
255	3,00	2,20	30	NLK	80	051525530	28
255	3,20	2,20	30		60F	003025531	66
255	4,00	2,80	30		48E, axial angle	003225581	69
255	4,00	2,80	30		48E, axial angle	003225580	69
255	4,00	2,80	30		60E, axial angle	003225583	69
255	4,00	2,80	30		60E, axial angle	003225582	69
255	4,00	2,80	80		60F	003225302	67
255	4,00	2,80	80		60F	003225402	67
255	4,00	2,80	80		60/54F	003225741	68
255	4,00	2,80	80		60/54F	003225841	68
255	4,00	2,80	80		48F	003225200	69
255	4,00	2,80	80		60F	003225400	69
255	4,00	2,80	100		48F	003225501	67
255	4,00	2,80	100		48F	003225502	67
255	4,00	2,80	100		60F	003225503	67
255	4,00	2,80	100		60F	003225504	67
255	4,00	2,80	100		54/48F	003225541	68
255	4,00	2,80	100		54/48F	003225641	68
255	7,00	5,00	30		6F, axial angle	003325585	69
255	7,00	5,00	30		6F, axial angle	003325584	69
260	3,00	2,00	30		24W	004724260	88
260	3,40	2,20	30 - 80		20F+2	000426030	13
260	3,60	2,40	30		28F	000526030	19
260	4,00	2,80	80		48F	003226600	69
270	3,00	2,00	30		48W	004748270	88
275	2,50		32	2/8/45 + 2/9/50 + 2/11/63	110HZ	0836275112	84
275	2,50		32	2/8/45 + 2/9/50 + 2/11/63	140HZ	0836275142	84
275	2,50		32	2/8/45 + 2/9/50 + 2/11/63	180HZ	0836275182	84
275	2,50		32	2/8/45 + 2/9/50 + 2/11/63	220BW	0836275220	84
275	2,50		32	2/8/45 + 2/9/50 + 2/11/63	280BW	0836275292	84
275	2,50		40	2/8/55 + 4/12/64	110HZ	0836275113	84
275	2,50		40	2/8/55 + 4/12/64	140HZ	0836275143	84
275	2,50		40	2/8/55 + 4/12/64	180HZ	0836275183	84
275	2,50		40	2/8/55 + 4/12/64	220BW	0836275223	84
275	2,50		40	2/8/55 + 4/12/64	280BW	0836275283	84
275	3,30	2,80	40	2/9/55 + 4/12/64	72FT	004027540	74
275	3,30	2,80	40	2/9/55 + 4/12/64	88FT	004227539	78

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue- Page
280	2,20	1,40	60		32WS SDB	000528060	18
280	3,20	2,20	30	NLK	60FT	002128030	33
280	3,20	2,20	30	8/5,5/90	48W	003928230	73
280	3,20	2,20	30	8/5,5/90	60W	003928231	73
280	3,20	2,20	30	8/5,5/90	80W	003928232	73
280	3,20	2,60	30	NLK	96FT	004028030	74
280	3,20	2,20	30		28W	004728280	88
280	3,20	2,20	30	2/7/42	48W	004748280	88
280	3,20	2,20	30		60W	004760280	88
280	3,30	2,80	30	NLK	80FT	004228030	78
280	3,40	2,20	80		20F+2	000428080	13
280	4,8 - 5,8	3,50	45		72W con.	002628046	65
280	5,00	3,50	45		84W 30°	002628045	65
295	7,20	6,2 / 7,20	30		18F	000529530	20
295	8,00	7,00	30		18F	000529531	20
300	2,20	1,60	30	NLK	120W	001730030	30
300	2,20	1,60	30	NLK	120W	011730030	30
300	2,20	1,80	30		120W	001830030	31
300	2,20	1,60	30	NLK	120FT	004030034	77
300	2,20	1,80	30	NLK	120FT	004230028	80
300	2,40	1,80	30	NLK	96W	001630029	29
300	2,40	1,60	60		27T+3	000430060	15
300	2,50		32	2/8/45 + 2/9/50 + 2/11/63	120HZ	0836300122	84
300	2,50		32	2/8/45 + 2/9/50 + 2/11/63	160HZ	0836300162	84
300	2,50		32	2/8/45 + 2/9/50 + 2/11/63	220BW	0836300222	84
300	2,50		40	2/8/55 + 4/12/64	120HZ	0836300123	84
300	2,50		40	2/8/55 + 4/12/64	160HZ	0836300163	84
300	2,50		40	2/8/55 + 4/12/64	220BW	0836300223	84
300	2,70	2,00	30	NLK	48W	001330030	24
300	2,70	2,00	30	NLK	96W	001630030	29
300	2,80	2,00	30		28F	000530031	18
300	2,80	2,00	30		28F	000530031	19
300	2,80	2,20	30	NLK	96FT	004230034	78
300	2,80	2,00	70		28F	000530091	18
300	2,80	2,00	70		28F	000530091	19
300	2,90	2,20	30	NLK	96WS	002030016	32
300	3,00	2,20	30		96	002030030	81
300	3,20	2,20	30	NLK	60FT	2.002430031	54
300	3,20	2,20	60	2/14/100	60FT	2.002430060	54
300	3,20	2,20	30		36W	000530130	19
300	3,20	2,20	30	NLK	20F SDB	000830030	21
300	3,20	2,20	30	NLK	28W SDB	001030030	22

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	36W	001230029	23
300	3,20	2,20	30	NLK	48W	001230030	23
300	3,20	2,20	30	NLK	36W	001430033	25
300	3,20	2,20	30	NLK	54W	001430030	25
300	3,20	2,20	30	NLK	72W	001430031	25
300	3,20	2,20	30	NLK	72W	011430031	25
300	3,20	2,20	30	NLK	96W	001530030	27
300	3,20	2,20	30	NLK	96W	011530030	27
300	3,20	2,20	30		72W	001830034	31
300	3,20	2,20	30		96W	001830033	31
300	3,20	2,20	30	NLK	72FT	002130030	33
300	3,20	2,20	30	NLK	96FT	002130031	33
300	3,20	2,20	30	NLK	96FT	012130031	33
300	3,20	2,20	30	NLK	90FFT	022130030	34
300	3,20	2,20	30	8/5,5/90	36W	003930230	73
300	3,20	2,20	30	8/5,5/90	54W	003930231	73
300	3,20	2,20	30	8/5,5/90	72W	003930232	73
300	3,20	2,20	30		30W	004730300	88
300	3,30	2,80	30	NLK	96FT	004030031	74
300	3,40	2,20	30	NLK	24W+3	000430130	16
300	3,40	2,20	30		20F SDB	000530230	19
300	3,40	2,20	30		28F	000530030	19
300	3,40	2,20	70		18F+2	000430170	13
300	3,40	2,20	70		18F+3	000430070	13
300	3,40	2,20	70		22F+2	000430770	13
300	3,40	2,20	70		20F SDB	000530270	19
300	3,40	2,20	70		28F	000530070	19
300	3,40	2,20	80		20F+2+2	000430280	14
300	3,40	2,20	80	2/13/100 + 4/6,6/95 + 6/5,5/91	28F	000530080	19
300	3,40	2,20	80	2/13/100 + 4/6,6/95 + 6/5,5/91	28F	000530084	19
300	3,40	2,20	80	2/13/100	28F	000530081	19
300	3,40	2,20	30 - 100		20F+2+2	000430200	14
300	3,40	2,20	30 - 100		28F+2+2 SDB	000430001	14
300	3,40	2,20	30 - 96		18F+2	000430430	13
300	3,40	2,20	30 - 96		18F+3	000430030	13
300	3,40	2,20	30 - 96		22F+2	000430730	13
300	3,50	3,00	30	NLK	84FT	004030030	74
300	3,50	3,00	30	NLK	96FT	004230030	78
300	3,50	3,00	30	NLK	96FT	014230030	78
300	3,50	3,00	32	2/10/63	84FT	004030033	74
300	3,50	3,00	32	NLK	96FT	004230032	78
300	3,50	3,00	40	2/9/55 + 4/12/64	96FT	004230040	78
300	3,60	3,00	30	NLK	72FT	004030029	74

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
300	3,60	3,00	30	NLK	60FT	004230031	78
300	3,60	3,00	30	NLK	72FT	004230029	78
300	3,80	2,60	80	2/13/100 + 4/6,6/95 + 6/5,5/91	36F	000530082	19
300	4,00	2,80	75		20F+2+2	000430075	14
300	4,00	2,80	30 - 100		20F+2+2	000430600	14
300	4,40	3,00	30	2/10/60	60FT	2.002430030	55
300	4,4 - 5,2	3,20	30	2/11/73	36F con.	002630030	65
300	4,4 - 5,2	3,20	30	2/11/73	48W con.	002630032	65
300	4,4 - 5,6	3,50	50	3/15/80	48F con.	002630050	65
300	4,4 - 5,6	3,20	65	2/9/100 + 2/9/110	48W con.	002630069	65
300	4,40	2,80	30		20F+4 SDB	000430330	17
300	4,40	2,80	30		28F	000530032	19
300	4,40	3,00	30	2/10/60	60FT	002430030	57
300	4,40	3,00	30	2/10/60	60FFT	022430030	60
300	4,40	3,20	60	14/100	72FT	002430060	57
300	4,40	3,20	65	2/9/110	60FT	002430065	57
300	4,40	2,80	70		20F+4 SDB	000430370	17
300	4,40	2,80	75		20F+4 SDB	000430375	17
300	4,40	3,20	75		72FT	002430075	57
300	4,40	3,00	75		72FFT	022430075	60
300	4,40	3,20	80		60FT	002430080	57
300	4,40	2,80	85		20F+4 SDB	000430385	17
300	4,40	2,80	86		20F+4 SDB	000430386	17
300	4,40	2,80	30 - 86		20F SDB	000730030	20
300	4,55	3,20	20		72W	002630021	65
300	4,55	3,20	30	2/11/73	72W	002630031	65
300	4,55	3,20	65	2/9/100 + 2/9/110	72W	002630068	65
300	4,60	3,20	65	2/9/100 + 2/9/110	72W 10°	002630065	65
300	4,60	3,20	80	2/14/110	72W	002630080	65
300	4,8 - 5,6	3,20	65	2/9/110	72F con.	002630066	65
300	4,8 - 5,8	3,50	65	2/9/110	48W	002630067	65
300	5,00	4,00	30		4F SDB	235930030	91
300	6,00	4,50	30		4F SDB	235930031	91
300	8,00	6,00	40		16F	004330041	82
303	3,00	2,20	30	NLK	100	051530330	28
303	3,00	2,20	30	NLK	60FT	002130330	33
303	3,20	2,20	30	NLK	60WS	002030331	32
303	3,20	2,20	30	NLK	60TT	002030333	32
303	3,20	2,20	30	NLK	96FT	002130430	33
303	3,20	2,20	30	NLK	60HD	002530230	35
303	3,20	2,20	30	NLK	60HD	012530230	35
303	3,20	2,20	30	NLK	60HFT	022530230	37
303	3,20	2,20	30	NLK	60HD	002730330	38
303	3,20	2,20	30	NLK	60HD	012730330	38

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
303	3,50	2,40	30	NLK	60HT	002530834	36
303	3,50	2,40	30	NLK	66HT	002530330	36
305	2,80	2,00	30		60W	001830530	31
305	2,80	2,20	30	NLK	80FT	004230530	79
305	3,20	2,20	30		60FT	002130529	33
305	3,20	2,20	30		54F	003030531	66
305	4,00	2,80	30	2/10/60	54FT	002430530	57
305	4,40	3,00	30		54W	002330530	56
305	4,40	3,00	30	2/10/60	54FT	002430531	57
305	4,40	3,00	30	2/10/60	60FT	002430532	57
305	4,40	3,00	30	2/10/60	60FT	012430532	57
305	4,40	3,00	80		54W	002330580	56
310	4,40	3,20	60	2/14/100	72FT	002431060	57
315	2,50		32	2/8/45 + 2/9/50 + 2/11/63	120HZ	0836315120	85
315	2,50		32	2/8/45 + 2/9/50 + 2/11/63	160HZ	0836315160	85
315	2,50		32	2/8/45 + 2/9/50 + 2/11/63	240BW	0836315240	85
315	3,00		40	2/8/55 + 4/12/64	120HZ	0836315123	85
315	3,00		40	2/8/55 + 4/12/64	160HZ	0836315163	85
315	3,00		40	2/8/55 + 4/12/64	240BW	0836315243	85
315	3,20	2,20	30	NLK	28W SDB	001031530	22
315	3,20	2,20	30		28W	004728315	88
315	3,20	2,20	30	2/7/42	48W	004748315	88
315	3,20	2,20	30	2/7/42	60W	004760315	88
320	3,40	2,20	30 - 100		20F+2+2	000432200	14
320	3,40	2,20	30 - 105		20F+2	000432130	13
320	3,50	3,00	30	NLK	84FT	004032030	74
320	3,50	2,40	30	2/7/42	24F	004724320	88
320	4,20	2,80	30 - 100		20F+2+2	000432600	14
320	4,40	3,00	30	2/10/60	60FT	2.002432030	55
320	4,40	3,20	65	2/9/110	60FT	2.002432065	55
320	4,40	3,00	30	2/10/60	60FT	002432030	57
320	4,40	3,20	50	3/13/80 + 3/13/95	60TT	042832050	61
320	4,40	3,20	65	2/9/110	60FT	002432065	57
320	4,40	3,20	75	3/13/95	72FT	002432075	57
320	4,40	3,20	80		60FT	002432080	57
330	3,20	2,20	30	NLK	80W	001433030	25
330	3,50	3,00	30	NLK	84FT	004233031	79
330	3,50	3,00	30	NLK	102FT	004233030	79
330	3,50	3,00	32	NLK	102FT	004233032	79
330	4,40	3,20	50	4/13/80	60FT	002433050	57
340	5,00	3,50	45	3/14/65	108W 30°	002634149	65

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
350	2,50		32	2/8/45 + 2/9/50 + 2/11/63	140HZ	0836350140	85
350	2,70	2,00	30	NLK	54W	001335030	24
350	2,70	2,00	30	NLK	108W	001635030	29
350	2,70	2,00	30	NLK	120FT	004035028	77
350	2,70	2,00	30	NLK	120FT	004235028	80
350	2,80	2,20	30	NLK	108FT	004235034	79
350	3,00		40	2/8/55 + 4/12/64	110HZ	0836350114	85
350	3,00		40	2/8/55 + 4/12/64	140HZ	0836350144	85
350	3,00		40	2/8/55 + 4/12/64	180HZ	0836350184	85
350	3,00		50	4/15/80 + 4/14/85	120HZ	0836350125	85
350	3,00		50	4/15/80 + 4/14/85	160HZ	0836350165	85
350	3,00		50	4/15/80 + 4/14/85	220HZ	0836350225	85
350	3,20	2,20	30	NLK	32W SDB	001035030	22
350	3,20	2,20	30	NLK	32W SDB	011035030	22
350	3,20	2,20	30	NLK	42W	001235029	23
350	3,20	2,20	30	NLK	54W	001235030	23
350	3,20	2,20	30	NLK	108W	001535130	27
350	3,20	2,20	30	NLK	84FT	002135030	33
350	3,20	2,20	30	NLK	108FT	002135031	33
350	3,20	2,20	30	NLK	72HD	002535030	35
350	3,20	2,20	30	NLK	72HD	002735030	38
350	3,20	2,60	30	NLK	108FT	004035035	74
350	3,20	2,20	40		72W	001835040	31
350	3,50	2,40	30	NLK	54W	001435030	25
350	3,50	2,40	30	NLK	54W	011435030	25
350	3,50	2,40	30	NLK	72W	001435031	25
350	3,50	2,40	30	NLK	84W	001435033	25
350	3,50	2,40	30	NLK	84W	011435033	25
350	3,50	2,40	30	NLK	108W	001535030	27
350	3,50	2,40	30	NLK	108W	011535030	27
350	3,50	2,40	30	NLK	84FT	002135130	33
350	3,50	2,40	30	NLK	108FT	002135131	33
350	3,50	2,40	30	NLK	102FFT	022135030	34
350	3,50	2,40	30	NLK	72HFT	022535030	37
350	3,50	2,40	30	8/5,5/90	54W	003935230	73
350	3,50	2,40	30	8/5,5/90	72W	003935231	73
350	3,50	2,40	30	8/5,5/90	84FT	003935233	73
350	3,50	2,40	30	8/5,5/90	84W	003935232	73
350	3,50	3,00	30	NLK	90FT	004035030	74
350	3,50	3,00	30	NLK	90FT	014035030	74
350	3,50	3,00	30	NLK	108FT	004235030	79
350	3,50	3,00	30	NLK	108FT	014235030	79
350	3,50	3,00	32	2/10/63	90FT	004035034	74

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
350	3,50	3,00	32	4/10/63	108FT	004235032	79
350	3,50	3,00	40	2/9/55 + 4/12/64	90FT	004035040	74
350	3,50	3,00	40	2/9/55 + 4/12/64	108FT	004235040	79
350	3,60	2,80	30	2/10/60	72FT	2.002435030	54
350	3,60	2,80	60	2/14/100	72FT	2.002435061	54
350	3,60	2,40	30	NLK	16F+4 SDB	000435131	16
350	3,60	2,40	30	NLK	30W+3	000435130	16
350	3,60	2,40	30		24F SDB	000535230	19
350	3,60	2,40	30		30F	000535030	19
350	3,60	2,40	30		36W	000535130	19
350	3,60	2,40	30	NLK	16F SDB	000835031	21
350	3,60	2,40	30	NLK	24F SDB	000835030	21
350	3,60	2,40	30	NLK	32W SDB	001035031	22
350	3,60	3,00	30	NLK	84FT	004035029	74
350	3,60	3,00	30	NLK	72FT	004235031	79
350	3,60	3,00	30	NLK	84FT	004235029	79
350	3,60	3,00	30		96	002035030	81
350	3,60	2,40	70		30F	000535070	19
350	3,60	2,40	80	2/13/100 + 4/6,6/95 + 6/5,5/91	30F	000535080	19
350	3,60	2,40	80	2/13/100 + 4/6,6/95 + 6/5,5/91	30F	000535084	19
350	3,60	2,40	80	2/13/100	30F	000535081	19
350	3,60	2,40	30 - 100		20F+2+2	000435200	14
350	3,60	2,40	30 - 100		28F+2+2	000435001	14
350	3,80	2,40	70		24F+3	000435070	13
350	3,80	2,40	30 - 105		24F+3	000435030	13
350	4,20	3,40	30	NLK	54FT	004035033	74
350	4,20	3,40	30	NLK	72FT	004035031	74
350	4,20	3,40	30	NLK	54FT	004035036	76
350	4,20	3,40	30	NLK	72FT	004035037	76
350	4,20	2,80	75		20F+2+2	000435075	14
350	4,20	2,80	30 - 100		20F+2+2	000435600	14
350	4,25	3,20	30	2/8,5/60	72FT	002435033	57
350	4,40	3,20	30	2/10/60	72FT	2.002435031	55
350	4,40	3,20	60	2/14/100	72FT	2.002435060	55
350	4,40	2,80	30	NLK	42W	000135030	12
350	4,40	3,20	30	NLK	72WS	002035031	32
350	4,40	3,20	30	NLK	72TT	002035033	32
350	4,40	3,20	30		54W	002335030	56
350	4,40	3,20	30		72W	002335031	56
350	4,40	3,20	30	2/10/60	54FT	002435030	57
350	4,40	3,00	30	2/10/60	72FT	012435031	57
350	4,40	3,20	30	2/10/60	72FT	002435031	57

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue- Page
350	4,40	3,20	30	2/8,5/60	72FT	002435032	57
350	4,40	3,00	30	2/10/60	72FFT	022435031	60
350	4,40	3,20	30	2/10/60	72TT	042835030	61
350	4,40	3,20	50	4/13/80	72FT	002435050	57
350	4,40	3,20	60	2/14/100	72FT	002435060	57
350	4,40	3,20	60	2/14/100	72TT	042835060	61
350	4,40	3,20	80	2/14/110	60FT	002435081	57
350	4,40	3,20	80	2/14/110	72FT	002435080	57
350	4,60	3,20	65	2/9/110	72W	002635066	65
350	5,00	3,50	65	2/9/110	72W	002635065	65
350	5,40	3,40	30 - 105		24F+4 SDB	000435330	17
350	5,40	3,40	30 - 105		24F SDB	000735030	20
355	3,00	2,20	30	NLK	100	051535530	28
355	4,00	2,80	30	2/10/60	72FT	002435528	57
355	4,40	3,20	30	2/10/60	72FT	2.002435529	55
355	4,40	3,20	75		72FT	2.002435577	55
355	4,40	3,20	30		54W	002335530	56
355	4,40	3,20	30		72W	002335531	56
355	4,40	3,20	30	2/10/60	72FT	002435529	57
355	4,40	3,00	30	2/10/60	72FFT	022435529	60
355	4,40	3,20	30	2/10/60	72TT	042835530	61
355	4,40	3,20	65	2/9/110	72FT	002435565	57
355	4,40	3,20	75		54FT	002435576	57
355	4,40	3,20	75		72FT	002435577	57
355	4,40	3,00	75		72FFT	022435577	60
355	4,40	3,20	80		54W	002335580	56
355	4,40	3,20	80		72W	002335581	56
355	4,40	3,20	80	2/9/130 + 4/19/120	72FT	002435582	57
355	4,40	3,20	80	4/8,50/100 + 2/7/110 + 2/14/110	72FT	002435581	57
360	4,40	3,20	30	2/10/60	72FT	2.002436030	55
360	4,40	3,20	65	2/9/110	72FT	2.002436065	55
360	4,40	3,20	65	2/9/110	72FT	002436065	57
360	4,40	3,20	65	2/9/110	72TT	042836065	61
370	3,00		50	4/15/80 + 4/14/85	120HZ	0836370122	85
370	3,00		50	4/15/80 + 4/14/85	160HZ	0836370162	85
370	3,00		50	4/15/80 + 4/14/85	220HZ	0836370222	85
370	3,50	2,40	30	NLK	108W	001537030	27
370	3,60	3,00	30	NLK	96FT	004037030	74
370	3,60	3,00	30	NLK	60FT	004237030	79
370	3,60	3,00	30	NLK	80FT	004237031	79
370	3,60	2,40	30		26F SDB	004726370	88
370	3,60	3,00	50	4/15/80	96FT	004037050	74
370	4,40	3,20	30		72FT	002437030	58

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
380	3,50	3,00	32	NLK	110FT	004238032	79
380	3,60	2,80	60	2/14/100 + 2/14/125	72FT	2.002438061	54
380	3,60	2,80	65	2/9/110	72FT	2.002438065	54
380	3,60	2,80	75	2/7/110	72FT	2.002438075	54
380	3,60	2,40	30 - 105		20F+2+2	000438200	14
380	4,20	2,80	30 - 105		20F+2+2	000438600	14
380	4,40	3,20	60	2/14/100 + 2/14/125	72FT	2.002438060	55
380	4,40	3,20	80	2/14/110	72FT	2.002438080	55
380	4,40	3,20	30		48W	002338030	56
380	4,40	3,20	50	4/13/80	72TT	042838050	61
380	4,40	3,20	60	2/14/100	72TT	002038014	32
380	4,40	3,20	60	2/14/100 + 2/14/125	72FT	002438060	58
380	4,40	3,20	60	2/14/100 + 2/14/125	72TT	042838062	61
380	4,40	3,20	65	2/9/110	72TT	002038065	32
380	4,40	3,20	65	2/9/110	84TT	002038066	32
380	4,40	3,20	65	2/9/110	72FT	002438065	58
380	4,40	3,20	80	2/14/110	72FT	002438080	58
380	4,60	3,00	75		20F+2+2	000438075	14
380	4,80	3,50	60	2/14/100 + 2/14/125	72FT	2.002438160	55
380	4,80	3,50	60	2/14/100 + 2/14/125	84WS	002038031	32
380	4,80	3,50	60	2/14/100 + 2/14/125	84TT	002038033	32
380	4,80	3,50	60	2/14/100 + 2/14/125	72FT	002438160	58
380	4,80	3,50	60	2/14/100 + 2/14/125	84FT	002438161	58
380	4,80	3,50	60	2/14/100 + 2/14/125	96FT	002438163	58
380	4,80	3,50	60	2/14/100 + 2/14/125	72FFT	022438160	60
380	4,80	3,50	60	2/14/100 + 2/14/125	72TT	042838060	61
400	3,00	2,40	30	NLK	130FT	004040029	77
400	3,00	2,40	30	NLK	130FT	004240030	80
400	3,20	2,20	30	NLK	78HD	002540030	35
400	3,50	2,40	30	NLK	48W	001440029	25
400	3,50	2,40	30	NLK	60W	001440030	25
400	3,50	2,40	30	NLK	84W	001440034	25
400	3,50	2,40	30	NLK	96W	001440031	25
400	3,50	2,40	30	NLK	96W	011440031	25
400	3,50	2,40	30	NLK	120W	001540030	27
400	3,50	2,40	30	NLK	120FT	002140034	33
400	3,50	2,40	30	NLK	78HD	012540030	35
400	3,50	2,40	30	NLK	78HFT	022540030	37
400	3,50	2,40	35		96W	001440036	25
400	3,50	2,40	35		120W	001540035	27
400	3,50		40	2/8/55 + 4/12/64	96HZ	0836400102	85
400	3,50		40	2/8/55 + 4/12/64	120HZ	0836400122	85
400	3,50		40	2/8/55 + 4/12/64	160HZ	0836400162	85
400	3,50		40	2/8/55 + 4/12/64	200HZ	0836400202	85

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue- Page
400	3,60	2,40	30	NLK	18F SDB	000840031	21
400	3,60	2,40	30	NLK	28F SDB	000840030	21
400	3,60	2,40	30	NLK	36W SDB	001040030	22
400	3,60	2,40	30	NLK	60W	001240030	23
400	3,60	2,80	30	2/10/60	120W	001440037	25
400	3,60	3,00	30	NLK	96FT	004040030	74
400	3,60	3,00	30	NLK	120FT	004040041	74
400	3,60	3,00	30	NLK	90FT	004240031	79
400	3,60	3,00	30	NLK	120FT	004240032	79
400	3,60	3,00	50	4/15/80	96FT	004040050	74
400	3,60	3,00	50	4/15/80	90FT	004240051	79
400	3,80	3,00	30		96	002040030	81
400	3,80	3,20	50	4/15/80	66FT	004240050	79
400	4,00	2,60	30		28F	000540030	19
400	4,20	2,80	30	NLK	20F+4 SDB	000440131	16
400	4,20	2,80	30	NLK	30W+3	000440130	16
400	4,20	3,40	30	NLK	60FT	004040033	74
400	4,20	3,40	30	NLK	72FT	004040031	74
400	4,20	2,80	30 - 105		24F+3	000440030	13
400	4,20	2,80	30 - 110		20F+2+2	000440200	14
400	4,25	3,20	30	2/10/60	72FT	002440003	58
400	4,40	3,20	30	2/13/94 + 2/10/60	72FT	2.002440030	55
400	4,40	3,20	80	4/19/120 + 2/9/130	72FT	2.002440080	55
400	4,40	2,80	30	NLK	48W	000140030	12
400	4,40	2,80	30	NLK	84W	001440001	25
400	4,40	3,20	30		60W	002340030	56
400	4,40	3,20	30		72W	002340031	56
400	4,40	3,20	30		60FT	002440031	58
400	4,40	3,20	30	2/10/60	72FT	002440030	58
400	4,40	3,20	30	2/10/60	72FT	012440030	58
400	4,40	3,20	30	KS	72FT	002440230	58
400	4,40	3,00	30		72FFT	022440030	60
400	4,40	3,20	30		72TT	042840030	61
400	4,40	3,80	40	2/15/80 + 2/12/64	96FT	004040040	74
400	4,40	3,80	40	2/15/80 + 2/12/64	90FT	004240040	79
400	4,40	3,20	60	2/11/85	72FT	002440060	58
400	4,40	3,20	65	2/9/110	72FT	002440065	58
400	4,40	3,20	75	4/15/105	72FT	002440075	58
400	4,40	3,00	75	4/15/105	72FFT	022440075	60
400	4,40	3,20	80		72W	002340081	56
400	4,40	3,20	80	4/8,5/100 + 2/7/110 + 2/14/110	60FT	002440083	58
400	4,40	3,20	80	4/19/120 + 2/9/130	72FT	002440080	58
400	4,40	3,20	80	2/9/130 + 4/19/120	72FFT	022440080	60
400	4,80	3,50	30		72TT	002040033	32

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
400	5,40	3,40	30 - 105		28F+4 SDB	000440330	17
400	5,40	3,40	30 - 105		28F SDB	000740030	20
405	3,00	2,20	30	NLK	120	051540530	28
410	3,60	2,40	30		28F SDB	004728410	88
420	3,50	3,00	30	2/10,5/70	96FT	004042030	75
420	3,50	3,00	30	2/10,5/70	96FT	014042030	75
420	3,50	2,40	40		120W	001842040	31
420	3,80	3,00	30	2/10,5/70	56FT	004042034	75
420	3,80	3,20	30	2/10,5/70	90FT	004242031	79
420	3,80	3,20	30	2/10,5/70	108FT	004242030	79
420	3,80	2,60	40		48W	001842039	31
420	4,40	3,80	30	2/10,5/70	96FT	004042031	75
420	4,40	3,80	30	2/10,5/70	90FT	004242033	79
420	4,40	3,20	80	2/14/110	72FT	002442080	58
420	4,60	3,20	60	2/19/120 + 2/14/125	72FT	002442060	58
420	4,80	3,50	60	2/19/120 + 2/14/125	72FT	2.002442160	55
420	4,80	3,50	60	2/14/125 + 2/19/120	72FT	002442160	58
420	4,80	3,50	60	2/14/125 + 2/19/120	84FT	002442161	58
420	4,80	3,50	60	2/14/125 + 2/19/120	72FFT	022442160	60
425	4,20	2,80	30 - 105		20F+2+2	000442200	14
430	3,50	3,00	30	2/10,5/70	96FT	004043030	75
430	4,40	3,20	80	4/19/120 + 2/9/130	72FT	2.002443080	55
430	4,40	3,20	30		72W	002343031	56
430	4,40	3,20	30		72FT	002443030	58
430	4,40	3,20	65	2/9/110	72TT	002043065	32
430	4,40	3,20	65	2/9/110	72FT	002443065	58
430	4,40	3,20	75	4/15/105	72TT	002043075	32
430	4,40	3,20	75	4/15/105	72FT	002443077	58
430	4,40	3,20	75	4/15/105	96FT	002443075	58
430	4,40	3,20	80	2/9/130 + 4/19/120	72FT	002443080	58
430	4,80	3,50	70	4/11/130	72FT	002443070	58
450	3,60	2,80	30	NLK	130	051545030	28
450	3,80	3,00	30		36FT	004045034	76
450	4,00	2,80	30	NLK	66W	001245030	23
450	4,00	2,80	30	NLK	138W	001545030	27
450	4,00	3,40	30		102	002045030	81
450	4,20	2,80	30	NLK	28F+4 SDB	000445031	16
450	4,20	2,80	30	NLK	36W+4	000445130	16
450	4,40	3,20	60	2/19/120 + 2/14/125	72FT	2.002445061	55
450	4,40	2,80	30	NLK	54W	000145030	12
450	4,40	2,80	30	NLK	20F SDB	000845030	21
450	4,40	2,80	30	NLK	40W SDB	001045030	22
450	4,40	2,80	30	NLK	40W	001445029	25
450	4,40	3,00	30	NLK	60W	001445030	25
450	4,40	3,00	30	NLK	96W	001445031	26

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue- Page
450	4,40	3,20	30		54W	002345030	56
450	4,40	3,20	30		72W	002345031	56
450	4,40	3,20	30		54FT	002445031	58
450	4,40	3,20	30	2/10/60	72FT	002445030	58
450	4,40	3,20	30	2/10/60	72FFT	022445030	60
450	4,40	3,80	30		96FT	004045031	75
450	4,40	3,80	30		102FT	004045030	75
450	4,40	3,80	30		120FT	004045033	75
450	4,40	2,80	80	2/13/100	40W	001445080*	25
450	4,40	3,20	80	KS	72FT	002445080	58
450	4,40	3,20	80	4/8,5/100 + 2/7/110 + 2/14/110	72FT	002445081	58
450	4,40	3,20	80	2/9/130 + 4/19/120	72FT	002445082	58
450	4,60	3,20	30	2/10/60	72W	002345032	56
450	4,60	3,20	30 - 110		20F+2+2	000445200	14
450	4,80	3,50	60	2/19/120 + 2/14/125	72FT	2.002445062	55
450	4,80	3,50	80	4/19/120 + 2/9/130	72FT	2.002445083	55
450	4,80	3,00	30	NLK	84W	001445001	26
450	4,80	3,50	30	NLK	138W	001545031	27
450	4,80	3,50	30	2/8,5/60	72FT	002445032	59
450	4,80	3,80	30		72FT	004045032	75
450	4,80	3,80	30		72FT	004045035	76
450	4,80	4,00	30		96FT	004245042	79
450	4,80	3,50	60	2/14/125 + 2/19/120	72WS	002045061	32
450	4,80	3,50	60	2/14/125 + 2/19/120	72TT	002045063	32
450	4,80	3,50	60	2/14/125 + 2/19/120	72FT	002445062	59
450	4,80	3,50	60	2/14/125 + 2/19/120	84FT	002445064	59
450	4,80	3,50	60	2/14/125 + 2/19/120	72FFT	022445062	60
450	4,80	3,50	60	2/14/125 + 2/19/120	72TT	042845060	61
450	4,80	3,50	80	4/19/120 + 2/9/130	72FT	002445083	59
450	4,80	3,50	80	4/19/120 + 2/9/130	72FFT	022445083	60
460	4,40	3,20	30	2/13/94	72FT	2.002446030	55
460	4,40	3,20	30	2/13/94	54W	002346030	56
460	4,40	3,20	30	2/13/94	54FT	002446031	59
460	4,40	3,20	30	2/13/94	72FT	002446030	59
460	4,40	3,20	30	2/13/94	72FFT	022446030	60
460	4,40	3,50	30	2/13/94	36FT	004046030	76
460	5,00	3,60	30		72TT	002046033	32
470	4,40	3,20	75	4/15/105	96FT	002447075	59
470	4,80	3,50	70	4/11/130	72FT	002447070	59
480	4,40	3,20	30		80FT	002448030	59
480	4,40	3,20	30	2/13/94	72FFT	022448030	60
480	4,80	3,50	60	2/19/120	72FT	2.002448060	55
480	4,80	3,50	60	2/19/120	72WS	002048062	32

Circular saw blades according to diameter

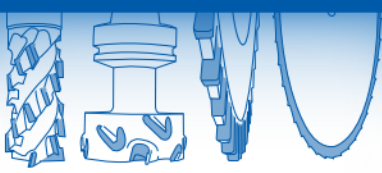
D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
480	4,80	3,50	60	2/19/120	72TT	002048061	32
480	4,80	3,50	60	2/19/120	72FT	002448060	59
480	4,80	3,50	60	2/11/115 + 2/19/120	72TT	042848060	61
480	4,80	3,50	80	4/19/120 + 2/9/130	72FT	002448080	59
480	4,80	3,50	80	4/19/120 + 2/9/130	72FFT	022448080	60
500	3,30	2,80	30	2/10,5/70	140FT	004050040	77
500	3,30	2,80	30	2/10,5/70	140FT	004250031	80
500	3,60	2,80	30	NLK	145	051550030	28
500	4,00	2,80	30	NLK	72W	001250030	23
500	4,00	2,80	30	2/10/80 + NLK	144W	001550030	27
500	4,00	3,40	30	2/10,5/70	120FT	004050029	75
500	4,00	3,40	30	2/10,5/70	120FT	014050029	75
500	4,00	3,40	30		144FT	004050130	75
500	4,00	3,40	30		120	002050030	81
500	4,20	2,80	30	NLK	32F+4 SDB	000450031	16
500	4,20	3,40	30		96	002050031	81
500	4,20	3,60	80	6/6,5/100	84FT	004050080	75
500	4,40	3,80	25,4		120FT	004050026	75
500	4,40	2,80	30	NLK	60W	000150030	12
500	4,40	2,80	30	NLK	24F SDB	000850030	21
500	4,40	2,80	30	NLK	44W SDB	001050030	22
500	4,40	3,20	30		72W	002350031	56
500	4,40	3,20	30		60FT	002450029	59
500	4,40	3,60	30		68FT	004050036	75
500	4,40	3,80	30	2/10,5/70	120FT	004050030	75
500	4,40	3,80	30	2/10,5/60	120FT	004250030	79
500	4,40	3,20	80		60W	002350080	56
500	4,40	3,40	80	6/9/100	120FT	014050081	75
500	4,80	3,50	30	2/10/80 + NLK	144W	001550031	27
500	4,80	4,00	30		96FT	004050038	75
500	4,80	4,20	30		120FT	004050032	75
500	4,80	3,50	60	2/11/115	60FT	002450060	59
500	4,80	3,50	60	2/11/115	72FT	002450061	59
500	4,80	3,50	60	2/11/115	72FFT	022450061	60
500	4,80	3,50	70	6/8/220	96W	001550070	27
500	4,80	3,40	30 - 140		24F+2+2	000450200	14
500	5,00	4,00	30		72FT	004050031	75
500	5,00	4,00	30		72FT	004050034	76
500	5,20	3,80	30	2/10/80 + 2/15/63	100W	001450032	26
500	5,20	3,80	30	NLK	72W	001450030	26
500	5,60	3,60	30	2/10/80	84W	001450001	26
500	5,60	4,00	140		54W+2+2	000450001	14
500	5,80	4,00	140		60W+2+2	000450002	14
510	4,80	3,50	80	2/9/130 + 4/19/120	72FT	002451080	59

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue- Page
520	4,40	2,80	30	NLK	60W	000152030	12
520	4,40	3,20	30	2/13/94	44W	002352030	56
520	4,40	3,20	30	2/13/94	72FT	002452030	59
520	4,40	3,80	30		120FT	004052030	75
520	4,40	3,80	30		120FT	004252030	79
520	4,80	3,50	60	2/11/115 + 2/19/120	60FT	002452060	59
520	4,80	3,50	60	2/11/115 + 2/19/120	84FT	002452061	59
520	4,80	3,50	60	2/11/115 + 2/19/120	72TT	042852060	61
520	4,80	3,50	70	4/11/130	72FT	002452070	59
530	5,00	3,50	30		60FT	002453030	59
530	5,80	4,00	60	2/11/85	60FT	002453060	59
550	4,00	3,40	30	2/10,5/70	132FT	004055030	75
550	4,20	3,40	30		132	002055030	81
550	4,40	3,80	30		96FT	004255031	79
550	4,40	3,80	30		128FT	004255030	79
550	4,60	3,60	30		110FT	004055029	75
550	4,80	3,20	30	NLK	72W	000155030	12
550	4,80	3,40	30	NLK	44W	001455029	26
550	4,80	3,40	30 - 150		24F 2+2+2	000455000	14
550	5,00	4,00	30		72FT	004055032	75
550	5,00	4,00	30		96FT	004055031	75
550	5,00	4,00	30		72FT	804055033	76
550	5,20	3,80	30	2/10/80	84W	001455030	26
550	5,20	3,80	30	NLK	84W	001455031	26
550	5,20	3,60	30		60W	002355030	56
550	5,20	3,60	80		60W	002355080	56
550	5,40	3,60	30	NLK	30F+2+2 SDB	000455031	16
550	5,80	3,80	30	2/10/80	96W	001455001	26
570	4,80	3,40	30	2/10/80	108W	001457030	26
570	4,80	3,50	60	2/19/120	60FT	002457060	59
570	4,80	3,50	60	2/19/120	60FFT	022457060	60
575	5,90	3,60	30	1/18/90 + 1/18/100	80W	001457530	26
580	5,50	4,00	40	2/13/122	60FT	002458040	59
600	4,60	4,00	30		138FT	004060030	75
600	4,60	4,00	30		140FT	004260030	79
600	4,80	4,00	30		138	002060030	81
600	4,80	4,00	40	2/11/63	96FT	004060040	75
600	5,20	3,60	30	NLK	72W	000160030	12
600	5,20	3,80	30	2/10/80 + 2/15/63	72W	001460030	26
600	5,40	4,00	30	2/10/80 + 2/15/63	172W	001460032	26
600	5,70	4,00	30	2/10/80 + 2/15/63	110W	001460033	26
600	5,80	4,00	60	2/11/115 + 2/19/120	60FT	002460060	59
600	5,80	4,00	60	2/11/115 + 2/19/120	72FT	002460061	59
600	5,80	4,00	60	2/11/115 + 2/19/120	60FFT	022460060	60

Circular saw blades according to diameter

D mm	B mm	b mm	d mm	NL mm	Z	Order No.	Catalogue-Page
620	5,20	4,20	40		36FT	004062040	75
620	5,20	4,20	40		36FT	004062040	76
620	6,20	4,20	40	2/13/114 + 2/13/140	60FT	002462040	59
630	5,00	4,00	80		84FT	004063080	75
640	5,40	3,60	30	NLK	36F+2+2 SDB	000464031	16 / 26
650	5,00	4,00	30		144FT	004065030	75
650	5,20	4,00	30		60FT	004065031	75
650	5,20	4,00	30		72FT	004065032	75
650	5,20	4,00	30		60FT	004065033	76
650	5,20	4,00	30		72FT	004065034	76
650	5,90	4,20	30	2/10/80 + 2/15/63	100W	001465030	26
670	6,20	4,20	40	2/13/114 + 2/13/140	60FT	002467040	59
670	6,50	5,00	40	2/13/114 + 2/14/140	32FT	004067040	76
700	6,00	4,20	30		60W	001470030	26
700	6,20	4,20	30	2/18/100	84W	001470001	26
700	6,50	4,40	30		110W	001470002	26
700	7,00	5,00	80	2/17/110 + KS	60FT	002470080	59
720	6,00	4,40	30	2/8,5/90	72W	001472030	26
720	6,40	4,40	40	2/14/114 + 2/14/140	60FT	002472040	59
730	6,20	4,20	60	2/11/148 + 2/19/120	60FT	002473060	59
735	6,00	4,40	30	2/8,5/90	48W+2+2 SDB	000473530	16 / 26
735	6,00	4,40	30	2/8,5/90	72W	001473530	26
750	6,50	4,50	40	2/10,5/60	48W+2+2 SDB	000475040	16 / 26
750	6,50	4,50	40	2/10,5/60	60W	001475040	26
750	6,80	5,00	30		60W	001475030	26
750	7,00	4,80	60	2/12,5/240	120W	001475060	26
760	6,00	4,40	30	4/8,5/90 + 2/14/400	72W	001476030	26
760	6,50	5,00	80		72FT	004076080	75
800	6,00	4,40	30	2/14/400 + 4/8,3/90	48W+2+2+2	000480030	16 / 26
800	6,00	4,40	30	4/8,5/90 + 2/14/400	80W	001480030	26
800	7,00	5,00	40		84W	001480040	26




Hoggers






Content	<i>Hoggers</i>
Products	Page
Technical information	126-127
Compact hogger	128-129
Segment Hogger	130-133
Vario hogger	134-135
Saw blade segment hogger	136-137
Spare saw blade	138
Scoring saw blade	139-141

Technical information

Hogger

	DP compact Hogger 2600	
		
Application	For sizing coated or uncoated panel material for furniture	
Machine	Double end profiler with standard shaft or hydro shaft	
Material		
OSB, chip board, MDF warm	-	
OSB boards	+++	
Chip board with loose central layer	+++	
Chip board, Melamine coated	+++	
Chip board, HPL coated	++	
Chip board, paper or foil coated	+++	
Chipboard with projecting veneer, longitudinal	+++ with chipper knives	
Chip board with projecting veneer, cross cut	++	
Chip board with loose projection	-	
MDF coated and uncoated	++ without hydro +++ with hydro on hydro shaft	
Solid wood, longitudinal	+	
Solid wood, cross	+	

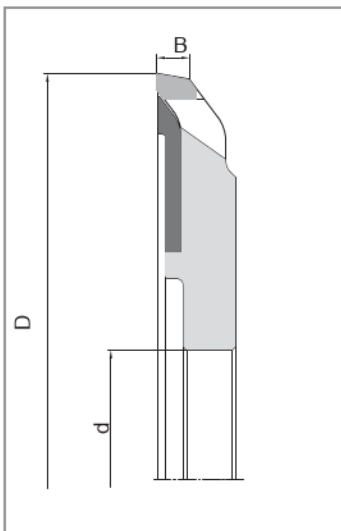
	Segment-Hogger 0033	Vario-Hogger 0033	Saw blade Segment Hogger 0033
			
	For sizing uncoated panel material	For sizing and hogging of solid wood	For sizing of coated and uncoated panel material with large hogging width
	Double end profiler	Multi-rip saws Double-end profilers	For sizing of coated and uncoated panel material with large hogging width
	++	-	++
	++	+	++
	+	+	+
	+	+	+
	-	-	+
	-	-	-
	-	+	+ with splinter wood with unilaterally heightened segments
	-	+	+ with splinter wood with unilaterally heightened segments
	+	-	++
	+	+	+
	-	++	-
	-	+	++ with unilaterally heightened segments

DP compact hogger Ultra Streamline



2600

APPLICATION:	For sizing wood-based panel material with and without coating
MATERIAL:	Chip board, MDF, Multiplex, hard wood and soft wood longitudinal, wood-based panel material. Suitable also for chip boards with low density.
MACHINE:	Sizing machines and edge banding machines
DESIGN:	With chip guidance for sizing and for the production of tear-free narrow surface edges and workpiece edges. ULTRA design (no reduction of the cutting width when re-grinding); The hogger can be re-eroded on top and side removing the same amount.
TOOTH:	DP, Tip height 6 mm Re-eroding up to 12 times







D mm	B mm	Z	rhs/ lhs	DT	S-System 160	S-System 192	Hogger with sleeve	Hogger with hydro sleeve
					Order no.	Order no.	Order no.	Order no.
250	10	54	lhs	o	10174929	10171497	10171508	10171516
250	10	54	rhs	o	10174930	10171496	10171507	10171515
250	10	48	lhs	o	10174931	10171495	10171506	10171514
250	10	48	rhs	o	10174932	10171494	10171505	10171513
250	10	36	lhs	o	10174933	10171493	10171504	10171512
250	10	36	rhs	o	10174934	10171492	10171503	10171511
250	10	24	lhs	o	10174935	10171491	10171502	10171510
250	10	24	rhs	o	10174937	10171489	10171501	10171509

Your advantages with Ultra Streamline.

- Chip guiding function by means of a chip disc.
- Chip ejection away from the material right into the suction.
- No re-hogging, almost dust-free workpiece surfaces.

INTERFACE:	Quick clamping sleeve 160 with 4 bayonet holders, TK 130 hogger d = 60 mm Quick clamping sleeve 192 with 4 bayonet holders, TK 150 hogger d = 80 mm Standard hogger sleeve d = 35 mm DKW (Homag / IMA) Hydro sleeve d = 40 mm hexagonal
FEED SPEED:	Z 24 feed up to 30 m/min Z 36 feed up to 36 bis 45 m/min Z 48 feed up to 48 bis 60 m/min Z 54 feed up to 54 bis 70 m/min Hoggers for higher feed speed on demand.

Customer data:	Customer number: _____
Company name:	Contact person: _____
Post code - place:	Order or consignment no.: _____

Workpiece data: <input type="checkbox"/> Soft wood <input type="checkbox"/> Glulam <input type="checkbox"/> Hard wood <input type="checkbox"/> MDF <input type="checkbox"/> Chip board <input type="checkbox"/> OSB <input type="checkbox"/> Others: Wood thickness: _____ in mm Type of coating: <input type="checkbox"/> Melamine <input type="checkbox"/> Paper <input type="checkbox"/> High gloss film <input type="checkbox"/> none <input type="checkbox"/> Lacquer <input type="checkbox"/> HPL <input type="checkbox"/> Lacquer, high gloss <input type="checkbox"/> _____ Projection of the cover: _____ in mm	Position of the hogger: <input type="checkbox"/> synchronous <input type="checkbox"/> up-cut <input type="checkbox"/> top <u>rh machine side</u> <input type="checkbox"/> top <u>lh machine side</u>     <input type="checkbox"/> bottom <input type="checkbox"/> bottom	Machine data: Manufacturer: _____ Feed m/min longitud.: _____ Machine-No.: _____ Feed m/min cross: _____ Speed / rpm: _____
---	---	---

Tool data: Large Ø: _____ Number of teeth.: _____ Kerf: _____ Bore size _____	Interface: <input type="checkbox"/> Quick clamping system <input type="checkbox"/> Hydro hexagonal <input type="checkbox"/> DKW Size: _____ in mm <input type="checkbox"/> Standard sleeve 35 mm DKW <input type="checkbox"/> Standard sleeve 40 mm DKW	Knife quality: <input type="checkbox"/> HW <input type="checkbox"/> DP Number: lh rotation <input type="text"/> rh rotation <input type="text"/>
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Hogger type: Compact-Ultra Segment Saw blade segment Vario

Survey in the AKE catalogue from page 126

Drawing / other remarks: please send existing drawing as .dxf file to cad@ake.de

wood sample (please send, if possible)

Segment hogger

With Fixmatic quick clamping system



Fig: Right-hand design

APPLICATION:	For sizing panel material
MATERIAL:	Wood-based material, raw and coated
MACHINE:	Double-end profiler and edge bander
DESIGN:	Hogger with steel body with inserted carbide-tipped segments with carbide tipped sawblade, flat teeth. Mounted to the Fixmatic quick clamping system.
TOOTH:	HW, DP on demand

0034

D mm	B mm	d mm	Z	rhs/lhs	Order no.
with Fixmatic P: D = 147 mm					
205	20	35 DKN	44 / 12	lhs	003420035
205	20	35 DKN	44 / 12	re	003420036
205	20	40 DKN	44 / 12	lhs	003420042
205	20	40 DKN	44 / 12	re	003420043
205	20	35 DKN	60 / 12	lhs	003420135
205	20	35 DKN	60 / 12	re	003420136
205	20	40 DKN	60 / 12	lhs	003420142
205	20	40 DKN	60 / 12	rhs	003420143
with Fixmatic P: D = 192 mm					
255	20	35 DKN	48 / 18	lhs	003425035
255	20	35 DKN	48 / 18	rhs	003425036
255	20	40 DKN	48 / 18	lhs	003425042
255	20	40 DKN	48 / 18	rhs	003425043
255	20	35 DKN	60 / 18	lhs	003425135
255	20	35 DKN	60 / 18	rhs	003425136
255	20	40 DKN	60 / 18	lhs	003425142
255	20	40 DKN	60 / 18	rhs	003425143

Spare hogger with HW saw blade.
Suitable for Fixmatic P quick clamping system



D mm	B mm	d mm	Z	rhs/lhs	Order no.
205	20	75	44 / 12	lhs	003420235
205	20	75	44 / 12	rhs	003420236
205	20	75	60 / 12	lhs	003420335
205	20	75	60 / 12	rhs	003420336
255	20	80	48 / 18	lhs	003425235
255	20	80	48 / 18	rhs	003425236
255	20	80	60 / 18	lhs	003425335
255	20	80	60 / 18	rhs	003425336

Segment hogger

Spare parts for AKE Segment hogger 0034



0032/0033

Spare HW saw blade (Flat tooth). Suitable for Segment hogger

D mm	B mm	b mm	d mm	pin hole mm	Z	rhs/lhs	Order no.
205	4	2,8	80	4 / 10 / 140	44F	lhs	003220101
205	4	2,8	80	4 / 10 / 140	44F	rhs	003220201
205	4	2,8	80	4 / 10 / 140	60F	lhs	003220301
205	4	2,8	80	4 / 10 / 140	60F	rhs	003220401
255	4	2,8	100	6 / 10 / 190	48F	lhs	003225501
255	4	2,8	100	6 / 10 / 190	48F	rhs	003225502
255	4	2,8	100	6 / 10 / 190	60F	lhs	003225503
255	4	2,8	100	6 / 10 / 190	60F	rhs	003225504

Spare Fixmatic P quick clamping system

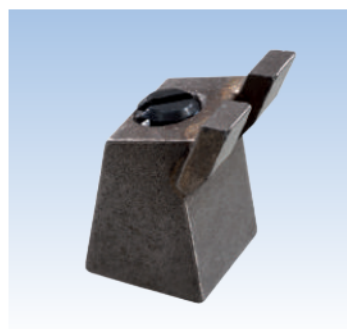


D mm	Denomination	d mm	Order no.
147	for hogger D=205	35 DKN	003814735
147	for hogger D=205	40 DKN	003814746
192	for hogger D=255	35 DKN	003819235
192	for hogger D=255	40 DKN	003819246

Spare parts for Fixmatic P quick clamping system

Denomination	Order no.
Pneumatic spiral hose	003800005

Spare segments and screws



Denomination	Order no.
HW segment with chip breaker, with threaded pin 1 VE (= 12 pcs)	003301201
HW segment without chip breaker, with threaded pin Z1. 1 VE (= 12 pcs)	003301400
Threaded pin. 1 PU (=24 pcs)	003302402
Screw (Torx) M5x12 c/s 10 for saw blade 1 PU (=50 pcs)	003105002
Screw (hexagon socket) M 8x16	003105005
Screw (countersunk) M 8x12.6	003105006
Torx screw driver T20 suitable for (torx) screw M5	10006041

Segment hogger

With flange sleeve



Fig: Right-hand design

APPLICATION:	For sizing panel material
MATERIAL:	Wood-based material, raw and coated
MACHINE:	Double-end profiler and edge bander
DESIGN:	Hogger with steel body with inserted carbide-tipped segments with carbide tipped sawblade, flat teeth. Mounted on flange sleeve.
TOOTH:	HW / DP on demand

0033

D mm	B mm	d mm	Z	rhs/lhs	Order no.
205 / 200	20	35 DKN	44 / 12	lhs	003320031
205 / 200	20	35 DKN	44 / 12	rhs	003320001
205 / 200	40	35 DKN	44 / 24	lhs	003320032
205 / 200	40	35 DKN	44 / 24	rhs	003320002
205 / 200	60	35 DKN	44 / 36	lhs	003320033
205 / 200	60	35 DKN	44 / 36	rhs	003320003
205 / 200	20	35 DKN	60 / 12	lhs	003320041
205 / 200	20	35 DKN	60 / 12	rhs	003320010
205 / 200	40	35 DKN	60 / 24	lhs	003320042
205 / 200	40	35 DKN	60 / 24	rhs	003320012
205 / 200	60	35 DKN	60 / 36	lhs	003320043
205 / 200	60	35 DKN	60 / 36	rhs	003320013
255 / 250	20	35 DKN	48 / 18	lhs	003325031
255 / 250	20	35 DKN	48 / 18	rhs	003325001
255 / 250	40	35 DKN	48 / 36	lhs	003325032
255 / 250	40	35 DKN	48 / 36	rhs	003325002
255 / 250	60	35 DKN	48 / 54	lhs	003325033
255 / 250	60	35 DKN	48 / 54	rhs	003325003
255 / 250	20	35 DKN	60 / 18	lhs	003325041
255 / 250	20	35 DKN	60 / 18	rhs	003325010
255 / 250	40	35 DKN	60 / 36	lhs	003325042
255 / 250	40	35 DKN	60 / 36	rhs	003325012
255 / 250	60	35 DKN	60 / 54	lhs	003325043
255 / 250	60	35 DKN	60 / 54	rhs	003325013

Segment hogger

Spare parts for AKE Segment hogger 0033



0032/0033

Spare HW saw blade (Flat tooth). Suitable for Segment hogger

D mm	B mm	b mm	d mm	pin hole mm	Z	rhs/lhs	Order no.
205	4	2,8	80	4 / 10 / 140	44F	lhs	003220101
205	4	2,8	80	4 / 10 / 140	44F	rhs	003220201
205	4	2,8	80	4 / 10 / 140	60F	lhs	003220301
205	4	2,8	80	4 / 10 / 140	60F	rhs	003220401
255	4	2,8	80	6 / 10 / 190	48F	lhs	003225102
255	4	2,8	80	6 / 10 / 190	48F	rhs	003225202
255	4	2,8	80	6 / 10 / 190	60F	lhs	003225302
255	4	2,8	80	6 / 10 / 190	60F	rhs	003225402

Spare hogger /extension for type 33 D=200x18x80 Z=12

D mm	B mm	d mm	Z/Seg.	rhs/lhs	Order no.
200	18	80	12	rhs	003320005
200	18	80	12	lhs	003320004

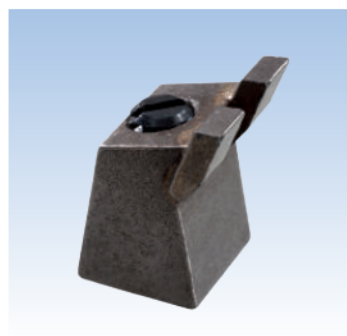
Spare hogger / extension for type 33 D=250x18x80 Z=18

D mm	B mm	d mm	Z/Seg.	rhs/lhs	Order no.
250	18	80	18	rhs	003325005
250	18	80	18	lhs	003325004

Spare flange sleeve. Suitable for segment hogger, vario hogger and saw blade segment hogger

D mm	d mm	for hogger bore mm	Order no.
115	35 DKN	80	003300002
115	40 DKN	80	003300001

Spare segments and screws



Denomination	Order no.
HW segment with chip breaker, with threaded pin 1 VE (= 12 pcs)	003301201
HW segment with chip breaker, with threaded pin Z1. 1 VE (= 12 pcs)	003301400
Threaded pin. 1 PU (=24 pcs)	003302402
Screw (Torx) M5x12 c/s 10 for saw blade 1 PU (=50 pcs)	003105002
Screw (hexagon socket) M 8x16	003105005
Screw (countersunk) M 8x12.6	003105006
Torx screw driver T20 suitable for (torx) screw M5	10006041

Vario hogger

Hogger with flange sleeve



Fig.: Right-hand design

APPLICATION:

For sizing panel material. For sizing of derived timber material on multi-rip saw without flange sleeve.

MATERIAL:

Solid wood, Wood-based material, raw and coated

MACHINE:

Double-end profiler, multi-rip machines

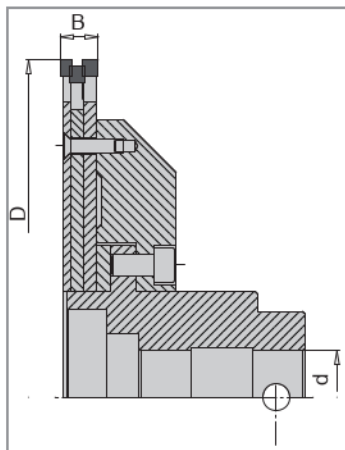
DESIGN:

Hogger with steel body. Saw blade oneside acute with axial angle for improved chip removal. 3-piece-design.

TOOTH:

DP, HW

0033/7033



D mm	B mm	d mm	Z	Quality	rhs/lhs	DT	Order no.
255	14,4	35	48 / 12 / 6	DP	lhs	◇	703325681
255	14,4	35	48 / 12 / 6	DP	rhs	◇	703325680
255	14,4	40	48 / 12 / 6	HW	lhs		003325781
255	14,4	40	48 / 12 / 6	HW	rhs		003325780
255	14,4	40	48 / 12 / 6	DP	lhs	◇	703325881
255	14,4	40	48 / 12 / 6	DP	rhs	◇	703325880
255	14,4	35	48 / 12 / 6	HW	lhs		003325581
255	14,4	35	48 / 12 / 6	HW	rhs		003325580
255	14,4	35	60 / 12 / 6	DP	lhs	◇	703325683
255	14,4	35	60 / 12 / 6	DP	rhs	◇	703325682
255	14,4	40	60 / 12 / 6	HW	lhs		003325783
255	14,4	40	60 / 12 / 6	HW	rhs		003325782
255	14,4	40	60 / 12 / 6	DP	lhs	◇	703325883
255	14,4	40	60 / 12 / 6	DP	rhs	◇	703325882
255	14,4	35	60 / 12 / 6	HW	lhs		003325583
255	14,4	35	60 / 12 / 6	HW	rhs		003325582

Vario hogger

Spare saw blade



0032/0033

**HW spare saw blade one-side acute with axial angle.
Suitable for vario hogger with a flange sleeve.**

D mm	B mm	b mm	d mm	Z	rhs/lhs	Order no.
250	5,5	5,0	80	12F with axial angle	lhs	003325084
250	5,5	5,0	80	12F with axial angle	rhs	003325086
255	7,0	5,0	80	6F with axial angle	lhs	003325589
255	7,0	5,0	80	6F with axial angle	rhs	003325588
255	4,0	2,8	80	48E with axial angle	lhs	003225585
255	4,0	2,8	80	48E with axial angle	rhs	003225584
255	4,0	2,8	80	60E with axial angle	lhs	003225587
255	4,0	2,8	80	60E with axial angle	rhs	003225586

**7032/7033 DP spare saw blade, one-side acute with axial angle.
Tip height 5 mm. Suitable for vario hogger with a flange sleeve.**

D mm	B mm	b mm	d mm	Z	rhs/lhs	DT	Order no.
250	5,5	5,00	80	12F	lhs	◇	703325081
250	5,5	5,00	80	12F	rhs	◇	703325082
255	6,0	5,00	80	12 / 6F	lhs	◇	703325583
255	6,0	5,00	80	12 / 6F	rhs	◇	703325584
255	4,3	2,80	80	36F	lhs	◇	703225587
255	4,3	2,80	80	36F	rhs	◇	703225586
255	4,3	2,80	80	48F	lhs	◇	703225581
255	4,3	2,80	80	48F	rhs	◇	703225582
260	5,0	4,00	80	12 / 6F	lhs	◇	703326085
260	5,0	4,00	80	12 / 6F	rhs	◇	703326086

**Spare flange sleeve. Suitable for segment hogger, vario hogger
and saw blade segment hogger.**

D mm	d mm	for hogger bore mm	Order no.
115	35 DKN	80	003300002
115	40 DKN	80	003300001

Saw blade segment hogger

Hogger with flange sleeve



Fig.: Right-hand design

APPLICATION:	Sizing with scoring / hogging and double-hogging
MATERIAL:	Wood-based material, raw and coated
MACHINE:	Double-end profiler and edge bander
DESIGN:	Hogger with steel body and reversible saw segments. Segments with axial angle for optimized chip removal. Sizing with scoring/ hogging or double-hogging.
TOOTH:	HW

0033

D mm	B mm	d mm	Z	rhs/lhs	Order no.
250	18	35 DKN	48F + 6x4	lhs	003325131
250	18	35 DKN	48F + 6x4	rhs	003325101
250	18	40 DKN	48F + 6x4	lhs	003325241
250	18	40 DKN	48F + 6x4	rhs	003325210

Built-up hogger applied to increase the kerf to 36 mm by means of HW segments.

D mm	B mm	d mm	Z	rhs/lhs	Order no.
250	18	80	6x4	lhs	003324900
250	18	80	6x4	rhs	003324901

**With bayonet fitting for Fixmatic P.
Quick clamping system D 192 mm.
With HW segments and HW saw blade (Flat tooth).**

D mm	B mm	d mm	Z	rhs/lhs	Order no.
250	18	80	48F + 6x4	lhs	003324920
250	18	80	48F + 6x4	rhs	003324921
250	18	80	72F + 6x4	lhs	003324924
250	18	80	72F + 6x4	rhs	003324925

Built-up hogger available on demand.

Spare flange sleeve. Suitable for segment hogger, vario hogger and saw blade segment hogger.

D mm	d mm	for hogger bore mm	Order no.
115	35 DKN	80	003300002
115	40 DKN	80	003300001

Saw blade segment hogger

Spare saw blade and segment



0032/7032

Spare HW saw blade for AKE and Leuco hogger

D mm	B mm	b mm	d mm	pin hole mm	Z	rhs/lhs	Order no.
200	4	2,8	80	4 / 10 / 140	40F	lhs	003220140
200	4	2,8	80	4 / 10 / 140	40F	rhs	003220240
200	4	2,8	80	4 / 10 / 140	60F	lhs	003220340
200	4	2,8	80	4 / 10 / 140	60F	rhs	003220440
220	4	2,8	80	6 / 10 / 154	60F axial angle	lhs	003222141
220	4	2,8	80	6 / 10 / 154	60F axial angle	rhs	003222241
250	4	2,8	80	6 / 10 / 200	48F	lhs	003225008*
250	4	2,8	80	6 / 10 / 200	48F	rhs	003225009*
250	4	2,8	80	6 / 10 / 200	72F	lhs	003225180*
250	4	2,8	80	6 / 10 / 200	72F	rhs	003225080*
250	4	2,8	100	6 / 10 / 200	72F	lhs	003225110*
250	4	2,8	100	6 / 10 / 200	72F	rhs	003225010*
255	4	2,8	100	6 / 10 / 200	48F	lhs	003225541
255	4	2,8	100	6 / 10 / 200	48F	rhs	003225641
255	4	2,8	80	6 / 10 / 200	54F	lhs	003225741
255	4	2,8	80	6 / 10 / 200	54F	rhs	003225841

Spare DP saw blade with axial angle

D mm	B mm	b mm	d mm	pin hole mm	Z	rhs/lhs	DT	Order no.
250	4	2,8	80	6 / 10 / 200	36F	lhs	◇	703225007*
250	4	2,8	80	6 / 10 / 200	36F	rhs	◇	703225008*
250	4	2,8	80	6 / 10 / 200	48F	lhs	◇	703225009*
250	4	2,8	80	6 / 10 / 200	48F	rhs	◇	703225011*
250	4	2,8	80	6 / 10 / 200	60F	lhs	◇	703225021*
250	4	2,8	80	6 / 10 / 200	60F	rhs	◇	703225022*
250	4	2,8	80	6 / 10 / 200	72F	lhs	◇	703225023*
250	4	2,8	80	6 / 10 / 200	72F	rhs	◇	703225024*

Spare HW segment. Suitable for system 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

*Suitable for AKE and Leuco



0452/0453

Spare saw blade

Without pin holes

Spare HW saw blade, without pin holes. For universal application even with external brands. Please indicate the type and brand of the hogger in order to match the pin holes and gaps.

D mm	B mm	b mm	d mm	Z	Order no.
205	4	2,8	80	44F	003220200
205	4	2,8	80	60F	003220400
210	4	2,8	80	44F	003221200
210	4	2,8	80	60F	003221400
255	4	2,8	80	48F	003225200
255	4	2,8	80	60F	003225400
260	4	2,8	80	48F	003226600
260	4	2,8	80	60F	003226800
260	4	2,8	80	72F	003226010

Scoring saw blade

Scoring saw blade with flange sleeve



Fig.: Left-hand design

APPLICATION:	For scoring in feed direction to produce clean edges
MATERIAL:	Wood-based material, raw and coated
MACHINE:	Double-end profiler, edge-bander
DESIGN:	Scoring saw blade with flange sleeve suitable for Homag, IMA, Torwegge.
TOOTH:	HW, DP

0030/0031

D mm	B mm	b mm	d mm	Z	rhs/lhs	Order no.
180	3,2	2,2	30 DKN	42F	lhs	003175114
180	3,2	2,2	30 DKN	42F	rhs	003175115
180	3,2	2,2	30 DKN	54F	lhs	003175014
180	3,2	2,2	30 DKN	54F	rhs	003175015

**Spare HW or DP saw blade. DP tip height 5 mm.
Suitable for scoring saw blade with flange sleeve.**

D mm	B mm	b mm	d mm	Z	Quality	rhs/lhs	DT	Order no.
180	3,2	2,2	65	36F	DP	lhs	◇	703018010
180	3,2	2,2	65	36F	DP	rhs	◇	703018011
180	3,2	2,2	65	42F	HW	lhs		003018008
180	3,2	2,2	65	42F	HW	rhs		003018009
180	3,2	2,2	65	42F	DP	lhs	◇	703018008
180	3,2	2,2	65	42F	DP	rhs	◇	703018009
180	3,2	2,2	65	48F	DP	lhs	◇	703018006
180	3,2	2,2	65	48F	DP	rhs	◇	703018007
180	3,2	2,2	65	54F	HW	lhs		003018006
180	3,2	2,2	65	54F	HW	rhs		003018007

Spare flange sleeve, suitable for scoring saw blade

D mm	d mm	for scoring saw blade bore mm	Order no.
108	30 DKN	65	003100014

Spare screw

Denomination	Order no.
Screw (Torx) M5x12 SK9 for saw blade 1 PU (=50 pcs)	003105001
Screw (Torx) M5x12 SK10 for saw blade 1 PU (=50 pcs)	003105002
Handle key T 20 for (Torx) screw M5	10006041

Scoring saw blade

With Fixmatic P quick clamping system

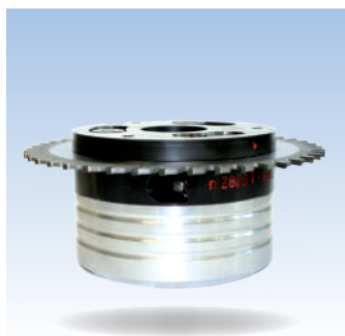


Fig.: Left-hand design

APPLICATION:	For scoring in feed direction to produce clean edges.
MATERIAL:	Wood-based material, raw and coated
MACHINE:	Double-end profiler, edge bander
DESIGN:	Scoring saw blade with Fixmatic P quick clamping system and clamping flange
TOOTH:	HW

0038

D mm	B mm	b mm	d mm	Z	rhs/lhs	Order no.
180	3,2	2,2	30 DKN	30F	lhs	003818031
180	3,2	2,2	30 DKN	30F	rhs	003818032
180	3,2	2,2	30 DKN	42F	lhs	003818131
180	3,2	2,2	30 DKN	42F	rhs	003818132
180	3,2	2,2	30 DKN	54F	lhs	003818231
180	3,2	2,2	30 DKN	54F	rhs	003818232
200	3,2	2,2	30 DKN	48F	lhs	003820031
200	3,2	2,2	30 DKN	48F	rhs	003820032
200	3,2	2,2	30 DKN	60F	lhs	003820131
200	3,2	2,2	30 DKN	60F	rhs	003820132

Spare Fixmatic P quick clamping system.
Suitable for scoring saw blade for Fixmatic P quick clamping system.

D mm	d mm	scoring blade bore mm	Order no.
110	30 DKN	50	003811030

Spare clamping flange. Suitable for Fixmatic P quick clamping system.

D mm	for mounting	rhs/lhs	Order no.
110	between clamping flange (interior)	lhs	003811049
110	between clamping flange (interior)	rhs	003811050
110	before clamping flange (exterior)	lhs	003811051
110	before clamping flange (exterior)	rhs	003811052

Scoring saw blade

Spare scoring sawblade for AKE and other systems



APPLICATION:	Scoring and sizing
MATERIAL:	Wood-based material, raw and coated
MACHINE:	Double-end profiler, edge bander
DESIGN:	For AKE / Leuco quick clamping system
TOOTH:	HW

0030

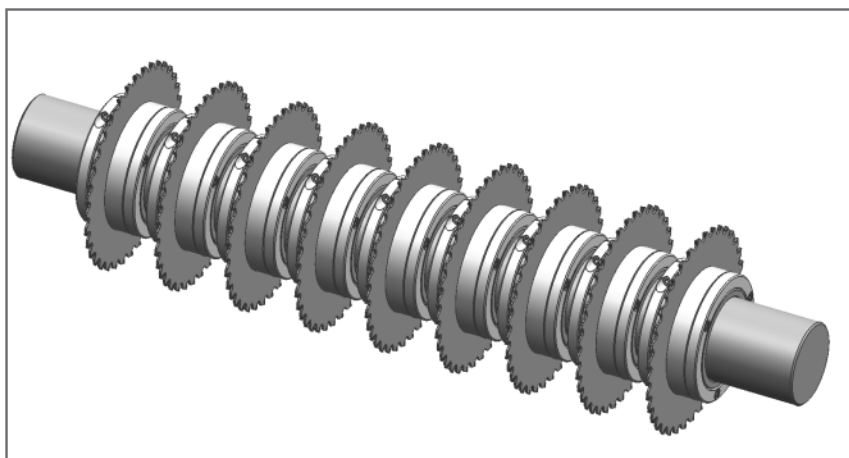
D mm	B mm	b mm	d mm	NL mm	Z	Order no.
150	3,2	2,2	30		30F	003015030
150	3,2	2,2	30		48F	003015031
180	3,2	2,2	30		30F	003018034
180	3,2	2,2	50	3/22/80 + 3/6/80	30F	003018051*
180	3,2	2,2	30		42F	003018033
180	3,2	2,2	50	3/22/80 + 3/6/80	42F	003018050*
180	3,2	2,2	30		54F	003018031
180	3,2	2,2	50	3/22/80 + 3/6/80	54F	003018052*
200	3,2	2,2	30		36F	003020030
200	3,2	2,2	30		48F	003020031
200	3,2	2,2	50	3/22/80 + 3/6/80	48F	003020051*
200	3,2	2,2	30		60F	003020033
200	3,2	2,2	50	3/22/80 + 3/6/80	60F	003020053*
255	3,2	2,2	30		60F	003025531
305	3,2	2,2	30		54F	003030531
305	3,2	2,2	30		72F	003030533
355	4,4	3,0	30		72F	003035530

*Suitable for AKE and Leuco quick clamping systems.

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.

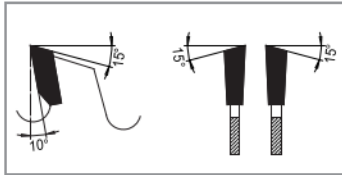
DP universal circular saw blade

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



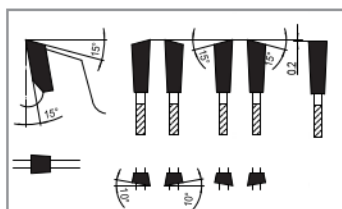
	D mm	B mm	b mm	d mm	NL mm	th mm	Z	DT	Order No.
•	180	3,20	2,20	30		5,0	36F	◇	701518031
•	180	3,20	2,20	30		5,0	36W		701518030
•	180	3,20	2,20	30		5,0	54F	◇	701518036
•	180	3,20	2,20	30		5,0	54W		701518035
•	250	3,20	2,20	30		5,0	48W	◇	701425030
•	250	3,20	2,20	30	NLK	5,0	60W m. Achsw.		7014250007
•	250	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 m. Achsw.		701430331
•	303	3,20	2,20	30	NLK	5,0	72W		701430334
•	303	3,20	2,20	30	NLK	4,0	96W m. Achsw.		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

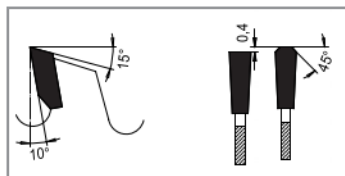
DP circular saw blade for wood-based material

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

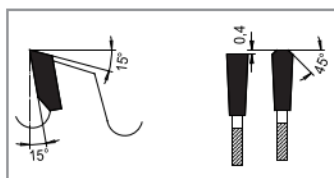
DP circular panel sizing saw blade

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

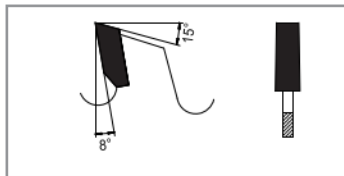
DP circular scoring saw blade

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 kon.	702612525
•	125	4,4-5,2	3,40	20		Giben, Gabbiani, Panhans	5,0	24F kon.	702612521
NEW	127	4,4-5,2	3,40	45		Giben	5,0	24F kon.	702612701
NEW	150	3,3-4,1	2,20	45		Homag / Holzma 130	5,0	28F kon.	702615045
NEW	150	3,7-4,5	2,80	30		Mayer PS 80	5,0	28F kon.	702615030
	150	4,4-5,2	3,20	30		Homag / Holzma 130	5,0	28F kon.	702615001
NEW •	150	4,4-5,2	3,20	30		Mayer	5,0	28F kon.	702615013
NEW	180	3,3-4,1	2,20	30	NLK	Panhans Eco	5,0	28F kon.	702618030
NEW	180	3,7-4,5	2,80	45		Homag / Holzma HP/HKL 300	5,0	36F kon.	702618145
•	180	4,4-5,2	3,20	20		Anthon, Panhans Schelling	5,0	32W kon.	702618021
NEW •	180	4,4-5,2	3,20	30	NLK	Panhans	5,0	28F kon.	702618017
•	180	4,4-5,2	3,20	45		Homag / Holzma	5,0	32F kon.	702618044
•	180	4,8-5,6	3,50	45		Homag / Holzma	5,0	32F kon.	702618046
NEW	190	3,7-4,5	2,80	50	2/7/80	Giben	5,0	32F kon.	702619050
NEW	200	3,3-4,1	2,20	45		Homag / Holzma 230	5,0	36F kon.	702620045
NEW	200	3,7-4,5	2,80	20	2/11/66	Schelling FH4, Panhans	5,0	36F kon.	702620021
NEW	200	3,7-4,5	2,80	65	2/9/100 2/9/110	Biesse / Selco	5,0	32F kon.	702620165
NEW •	200	4,4-5,2	3,20	80	2/14/110	Gabbiani, SCM	5,0	32F kon.	702620083
•	200	4,4-5,2	3,40	20	2/11/66	Schelling	5,0	24F kon.	702620024
•	200	4,4-5,2	3,40	20	2/11/66	Schelling	5,0	32F kon.	702620020
NEW	200	4,4-5,2	3,50	30	2/8,5/60	Scheer	5,0	36F kon.	702620026
NEW •	200	4,4-5,2	3,50	45		Homag / Holzma 200	5,0	32F kon.	7026200706
•	200	4,4-5,2	3,50	65	2/9/100 2/9/110	Biesse / Selco	5,0	32F kon.	702620067
•	200	4,8-5,6	3,50	45		Homag / Holzma	5,0	32F kon.	702620046
•	200	4,8-5,6	3,50	65	2/9/100 2/9/110	Biesse / Selco	5,0	32F kon.	702620068
•	200	5,8-6,6	4,50	45		Homag / Holzma	5,0	32F kon.	702620047

Saw blades
Hoggers
Cutter with bore
Shank type cutter
Drills
Knives
Clamping system
DP-Tools
Accessories

SuperSilent

The Glory of Silence



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“

<i>The SuperSilent versions by comparison</i>		
<i>Performance with ...</i>	 <i>SuperSilent 2 „Select“</i>	 <i>SuperSilent 3 „Universal“</i>
Sizing of large panels	O	++
Processing high-strain types of material	O	++
Finish cut quality*	++	++
Planing cut quality**	+++	+
Mitre cuts	++	++
<i>Others ...</i>	<i>SuperSilent 2 „Select“</i>	<i>SuperSilent 3 „Universal“</i>
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

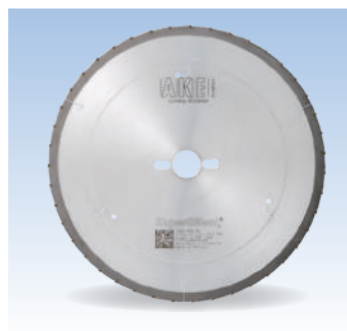
** requires a low-vibration and serviced machine and peripheral equipment

*** 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

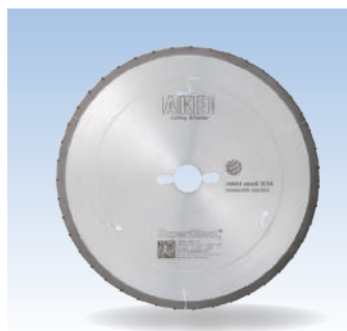
Your advantages with *SuperSilent 2.*

- 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.

AKE
Cutting & better



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

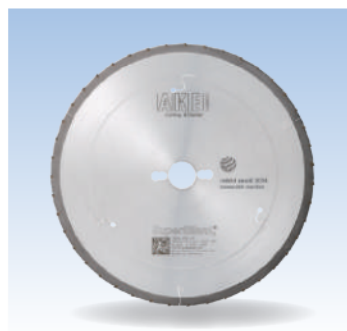
D mm	B mm	b mm	d mm	NL mm	Z	Order No.
300	2,40	1,80	30	2/7/42 + 2/9/46,5 + 2/10/60	43	7821.300.43.30-B24
350	2,60	2,00	30	2/7/42 + 2/9/46,5 + 2/10/60	53	7821.350.53.30-B26

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



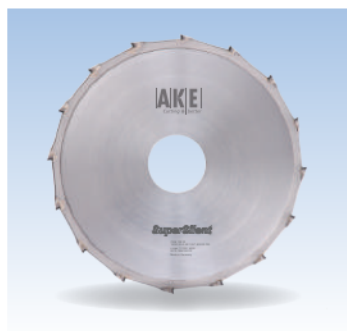
7825

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